

PROCEEDINGS
OF THE
Board of Trustees
OF THE
**Public School Teachers' Pension and
Retirement Fund of Chicago**

Special Meeting – Official Report
Thursday, July 7, 2022

A Special Meeting of the Board of Trustees of the Public School Teachers' Pension and Retirement Fund of Chicago was held Thursday, July 7, 2022.

The President, Mr. Jeffery Blackwell, called the meeting to order at 4:04 p.m.

Board Meeting Audio/Video Conferencing during COVID-19

President Blackwell stated due to the COVID-19 pandemic and in accordance with the temporary suspension of Open Meetings Act requirements, this meeting is being conducted via audio/video conferencing.

ROLL CALL

Trustees present: Mr. Jeffery Blackwell, Mr. Miguel del Valle, Ms. Lois Nelson, Mr. Victor Ochoa, Ms. Tina Padilla, Ms. Jacquelyn Price Ward, Ms. Maria J. Rodriguez, Mr. Philip Weiss – 8

Trustees absent: Ms. Mary Sharon Reilly, Mr. Dwayne Truss, Dr. Jerry Travlos, Mr. Quentin S. Washington – 4

Dr. Travlos, Ms. Reilly, and Mr. Truss subsequently joined the meeting.

Also in attendance were Mr. Carlton W. Lenoir, Sr. (*Executive Director*), Mr. Daniel J. Hurtado (*Chief Legal Officer*), Carolyn Clifford and Joseph Miller, of Ottosen DiNolfo Hasenbalg & Castaldo, Ltd. (*Board Counsel*), and various observers and staff members.

Motion to go into Executive Session, Approved

Ms. Rodriguez made a motion, seconded by Ms. Price Ward, to go into Executive Session, for the purpose of considering Internal Control Matters (Section 2(c)(29) of the Open Meetings Act).

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Padilla, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Mr. Truss, Dr. Travlos, Mr. Weiss – 11

The Executive Session lasted from 4:13 p.m. to 4:51 p.m.

Mr. Washington joined the meeting during Executive Session.

Motion to go into Open Session, Approved

Ms. Reilly made a motion, seconded by Ms. Price Ward, to go into Open Session.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Padilla, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Mr. Truss, Mr. Washington, Mr. Weiss – 11

ROLL CALL

Trustees present: Mr. Jeffery Blackwell, Mr. Miguel del Valle, Ms. Lois Nelson, Mr. Victor Ochoa, Ms. Tina Padilla, Ms. Jacquelyn Price Ward, Ms. Maria J. Rodriguez, Mr. Dwayne Truss, Mr. Philip Weiss – 9

Trustees absent: Ms. Mary Sharon Reilly, Dr. Jerry Travlos, Mr. Quentin Washington – 3

Ms. Reilly and Mr. Washington subsequently joined the meeting.

Mr. Carlton W. Lenoir, Sr., Executive Director, gave an overview of BDO's forensic audit results of the Fund's financial activities from 2015 to 2020, presented at the June 16, 2022, Board Meeting. Based on preliminary results regarding termination refunds from part one of the forensic audit, CTPF staff will move forward to develop a remediation plan to reconcile the Employer Authorizations and the ERS system, in consultation with Fund Tax counsel, Ice Miller.

Mr. Lenoir stated that a process is underway to do a comparison of CTPF investment manager fees to our peer systems by asset class for mandates of similar size. The findings will be reported to the Board for consideration at a future board meeting.

Mr. Lenoir recommended that the Board authorize the Executive Director and staff to contract with BDO to complete the Financial Transactions Forensic Audit at a cost not to exceed \$175,000.00.

Motion to Authorize Executive Director and Staff to Contract with BDO, Approved

Ms. Reilly made a motion, seconded by Ms. Price Ward, to authorize the Executive Director and staff to contract with BDO to complete the Financial Transactions Forensic Audit at a cost not to exceed \$175,000.00.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Padilla, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Mr. Truss, Mr. Washington, Mr. Weiss – 11

Unfinished Business

Ms. Rodriguez stated she was not comfortable with the recommendations made during the Executive Session regarding the comparison of investment manager fees and delaying the audit.

Mr. Weiss asked CTPF and the Board of Education to provide him with documentation to submit to the Naval Academy Superintendent authorizing his attendance at CTPF Board Meetings before the beginning of the 2022-2023 school year.

New Business

Trustee Washington made a request to attend the NCTR Trustee Workshop, July 24-27, 2022, in Berkley, Calif. Board Counsel Carolyn Clifford advised that Board consensus allows approval of the request to be ratified at the August Board Meeting. Administrative staff was instructed to inquire if Trustee Blackwell's reservation was transferable.

Mr. Dan Hurtado, Chief Legal Officer, made a formal introduction and welcomed new outside Board Counsel attorneys Carolyn Clifford and Joseph Miller.

ADJOURNMENT

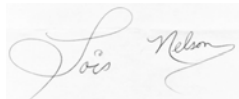
Ms. Rodriguez made a motion, seconded by Ms. Nelson, to adjourn the meeting.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Padilla, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Mr. Truss, Mr. Washington, Mr. Weiss – 11

The meeting was adjourned at 5:10 p.m.

Respectfully Submitted,

A handwritten signature in cursive script that reads "Lois Nelson". The signature is written in dark ink on a light-colored background.

Lois Nelson
Recording Secretary

PROCEEDINGS
OF THE
Board of Trustees
OF THE
**Public School Teachers' Pension and
Retirement Fund of Chicago**

**Special Meeting – Official Report
Wednesday, August 17, 2022**

A Special Meeting of the Board of Trustees of the Public School Teachers' Pension and Retirement Fund of Chicago was held on Wednesday, August 17, 2022.

The President, Mr. Jeffery Blackwell, called the meeting to order at 9:37 a.m.

Board Meeting Audio/Video Conferencing during COVID-19

President Blackwell stated due to the COVID-19 pandemic and in accordance with the temporary suspension of Open Meetings Act requirements, this meeting is being conducted via audio/video conferencing.

ROLL CALL

Trustees present: Mr. Jeffery Blackwell, Mr. Miguel del Valle, Ms. Lois Nelson, Mr. Victor Ochoa, Ms. Tina Padilla, Ms. Jacquelyn Price Ward, Ms. Mary Sharon Reilly, Ms. Maria J. Rodriguez, Mr. Quentin Washington, Mr. Philip Weiss – 10

Trustees absent: Dr. Jerry Travlos – 1

Also in attendance were Mr. Carlton W. Lenoir, Sr. (*Executive Director*), Mr. Daniel J. Hurtado (*Chief Legal Officer*), Carolyn Clifford and Joseph Miller, of Ottosen DiNolfo Hasenbalg & Castaldo, Ltd. (*Board Counsel*), and various observers and staff members.

VOTE AGENDA

Motion to Approve Today's Timed Agenda and Fixed Time for Adjournment, Approved

Ms. Reilly made a motion, seconded by Ms. Price Ward, to approve today's timed agenda and fixed time for adjournment.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Padilla, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Mr. Washington, Mr. Weiss – 10

Motion to Approve Minutes of the Regular Board Meeting on June 16, 2022, as Amended Approved

Ms. Price Ward made a motion, seconded by Ms. Reilly, to approve the minutes of the Regular Board meeting held on June 16, 2022, as amended.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Mr. Washington, Mr. Weiss – 9

Abstentions: Ms. Padilla – 1

Motion to Approve Health Insurance Sub Committee Recommendations for Renewals, Approved

Ms. Reilly made a motion, seconded by Ms. Rodriguez, to authorize continuing the subsidy of the annuitant health insurance cost at 60% and approving the renewal rates as presented for calendar year 2023.

Discussion ensued regarding health insurance recommendations. Ms. Jenn Pentangelo and Mr. Dan Hurtado addressed questions raised by the Board.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Padilla, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Mr. Washington, Mr. Weiss – 10

Motion to Approve Health Insurance Sub Committee Recommendations for Supplemental Plan and Pharmacy Benefit Manager RFP, Approved

Ms. Reilly made a motion, seconded by Ms. Rodriguez, to approve engaging Segal to conduct a competitive bid via Request for Proposal (RFP) from all available Medicare Pharmacy Benefit Managers (PBM) for calendar years 2024 through 2026, for a cost not to exceed \$60,000.00.

Ms. Pentangelo clarified the motion. Discussion ensued regarding negotiation with the current Pharmacy Benefit Manager (PBM), Express Scripts versus conducting a competitive bid via an RFP. Mr. Dan Levin clarified the RFP advantages and disadvantages and explained the impact of the Inflation Reduction Act that was passed on August 16, 2022.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Mr. Ochoa, Ms. Padilla, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Mr. Washington, Mr. Weiss – 9

Nays: Ms. Nelson – 1

Motion to Approve Staff Health Insurance and Dental Plans, Approved

Ms. Reilly made a motion, seconded by Ms. Price Ward, to approve continuing with the current health insurance and dental plans: BCBS PPO and HMO, and BCBS PPO Dental, following the percentage of premium structure for each health insurance plan by level of coverage.

Discussion ensued regarding insurance costs to the Fund and employee costs. Mr. Joseph Miller, Fund outside counsel and Ms. Latoya Bibbs, HR Director, addressed questions raised by the Board.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Padilla, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Mr. Washington, Mr. Weiss – 10

Motion to Approve Issuance of RFP for Chief Technology Officer Recruiter, Approved

Ms. Rodriguez made a motion, seconded by Ms. Reilly, to approve the issuance of an RFP from qualified firms to engage in a nationwide search for the Fund's next Chief Technology Officer.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Padilla, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Mr. Washington, Mr. Weiss – 10

Motion to Approve Issuance of RFP for Temporary Staffing Agencies, Approved

Ms. Rodriguez made a motion, seconded by Ms. Reilly, to approve the issuance of an RFP for Staff Augmentation Services.

Mr. Richard Anderson, Director EPMO, reviewed the Board Action Request, stating the purpose of the zero-dollar RFP is to solicit staff augmentation vendors to create a larger pool of qualified staffing service providers for Project 125. Mr. Anderson addressed questions raised by the Board.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Padilla, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Mr. Washington, Mr. Weiss – 10

Motion to Approve Issuance of RFP for Employer Audit Services, Approved

Ms. Reilly made a motion, seconded by Ms. Price Ward, to approve the advertisement of a Request for Proposals for Employer Audit Service providers.

Ms. Alise White, Chief Financial Officer, reviewed the Board Action Request, stating that the purpose of the RFP is to increase the pool of auditors available to perform the Payroll Audit Team service function. Ms. White addressed questions raised by the Board.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Padilla, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Mr. Washington, Mr. Weiss – 10

Motion to Approve Additional Revisions to Return to Work Policy, Approved

Ms. Nelson made a motion, seconded by Ms. Reilly, to approve the amendments to the Return to Work Policy set forth in the presented draft.

Mr. Dan Hurtado summarized the Board Action Request, stating that the process was streamlined to make it more member-friendly and having a shorter timeframe by requiring a pre-hearing conference with staff, making the process less formal, and having internal CTPF counsel serve as the Hearing Officer to conserve Fund costs.

Discussion ensued regarding clarification of the process, and of objectivity of inside counsel to preside as Hearing Officer. Mr. Hurtado, Executive Director Lenoir, and Jenn Pentangelo addressed questions raised by the Board.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Padilla, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Mr. Washington, Mr. Weiss – 10

Motion to Adopt Hearing Officer's Findings in Return to Work Matters, Approved

Ms. Nelson made a motion, seconded by Ms. Price Ward, to adopt the Hearing Officer's Findings on Facts and Conclusions of Law for each of the matters.

Discussion ensued and it was recommended that the vote on Return to Work matters be deferred until after the Executive Session. A straw poll was conducted and there was not a majority in favor of deferring the vote.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Mr. Weiss – 6

Nays: Ms. Nelson, Ms. Padilla, Ms. Rodriguez – 3

Abstentions: Mr. Washington – 1

Motion to Adopt Hearing Officer's Findings on Disability Matter, Approved

Ms. Reilly made a motion, seconded by Ms. Nelson, to adopt the Hearing Officer's Findings of Fact and Conclusions of Law and deny Ms. Kathleen Gilson's appeal.

Ms. Becky Gonzales, Associate General Counsel, reviewed findings and stated that the application was not made timely under Sections 17-117 and 17-117.1 of the Illinois Pension Code, and therefore Ms. Gilson's appeal should be denied.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Mr. Washington, Mr. Weiss – 8

Abstentions: Ms. Padilla, Ms. Rodriguez – 2

Motion to Approve Disability Pensions, Approved

Ms. Reilly made a motion, seconded by Ms. Nelson, to approve disability pensions as presented at the August 17, 2022, Board meeting.

Discussion ensued regarding how disability payments are distributed, and revision of applicant information displayed. Ms. Pentangelo and Mr. Hurtado addressed questions raised by the Board.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Padilla, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Mr. Washington, Mr. Weiss – 10

Motion to Authorize Conference Requests and Trustee Travel, Approved

Mr. Weiss made a motion, seconded by Ms. Padilla, to approve the conference request and Trustee travel listed below.

Conference Requests

Approval of Mr. Washington's request at the July 7, 2022, Special Board meeting to attend the NCTR Trustee Workshop in July 2022 in Berkley, Calif.

Ms. Padilla requested approval to attend the 6th Annual Real Estate Midwest Forum in September 2022 in Chicago, and NCTR 100th Annual Conference in October 2022 in Tucson, Ariz.

Mr. Weiss requested approval to attend the 6th Annual Real Estate Midwest Forum in September 2022 in Chicago.

Ms. Price Ward requested approval to attend the 6th Annual Real Estate Midwest Forum in September 2022 in Chicago and NCTR 100th Annual Conference in October 2022 in Tucson, Ariz.

Ms. Reilly requested approval to attend the 6th Annual Real Estate Midwest Forum in September 2022 in Chicago.

Mr. Washington requested approval to attend the NCTR 100th Annual Conference in October 2022 in Tucson, Ariz.

Mr. Ochoa requested approval to attend the International Foundation New Trustees Institute Conference in October 2022 in Las Vegas, Nev. and NCTR 100th Annual Conference in October 2022 in Tucson, Ariz.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Padilla, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Mr. Washington, Mr. Weiss – 10

Motion to Approve Trustee Training Hours, No Vote Taken

Ms. Rodriguez made a motion, seconded by Ms. Padilla, to approve Trustee Training Hours.

Discussion ensued regarding NCTR Trustee Workshop training hours and upcoming Callan conferences.

Mr. Victor Ochoa left the meeting.

REPORT OF THE COMMITTEE ON PENSION LAWS & ADMINISTRATIVE RULES

Lobbyist Presentation

Mr. James Clayborne, Clayborne & Wagner LLP, presented an overview and introduction of goals set forth in a virtual meeting with CTPF Executive Director Lenoir and Chief Legal Counsel Dan Hurtado. The meeting identified the following goals:

1. “Level set” expectations for legislative liaison activities for upcoming legislative sessions.
2. Establish legislative priorities for the team on behalf of the CTPF.
3. Determine a near term path forward for priorities involving legislative action as well as chart a longer-term course of action based on the General Assembly schedule and CTPF priorities.
4. Sharing background and detail for the team on specific legislative matters consistent with identified priorities.

Mr. Clayborne addressed questions raised by the Board.

REPORT OF THE TECHNOLOGY COMMITTEE

Project 125

Mr. Richard Anderson, Enterprise Program Management Office (EPMO) Director reviewed a PowerPoint presentation highlighting achievements, upcoming goals, and risk awareness.

Ms. Jenn Pentangelo, Director of Benefit Services, gave an overview and clarification of what the Commitments Confirmation process entails. Sagitec and CTPF staff collaborated to ensure understanding of overall needs in each of the 40 functional areas.

Matt Jankowski, Interim Director of IT Applications, gave an update of Project 125 sub-projects including Organizational Change Management (OCM), Data Cleansing and Conversion in collaboration with ICON

Integration and Sagitec, Employer Outreach-data reporting, and Imaging which is a replacement of current imaging. Mr. Jankowski reported that all nine data levels categorization have been completed.

Thomas Smith, Provaliant Consultant, reviewed the Project 125 total budget and reported it is “on track” and that there has been no use of the contingency budget to date.

Ms. Pentangelo addressed questions raised by the Board.

Mr. Victor Ochoa rejoined the meeting.

The Board recessed for lunch from 12:18 p.m. to 12:40 p.m.

AFTERNOON ROLL CALL

Trustees present: Mr. Jeffery Blackwell, Mr. Miguel del Valle, Ms. Lois Nelson, Ms. Tina Padilla, Ms. Jacquelyn Price Ward, Ms. Mary Sharon Reilly, Ms. Maria J. Rodriguez, Mr. Quentin S. Washington, Mr. Philip Weiss – 9

Trustees absent: Mr. Victor Ochoa, Dr. Jerry Travlos – 2

Motion to go into Executive Session, Approved

Ms. Price Ward made a motion, seconded by Mr. Weiss, to go into Executive Session, for the purpose of Executive Session Minutes, personnel matters, and litigation matters.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Ms. Padilla, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Mr. Washington, Mr. Weiss – 9

The Executive Session lasted from 12:45 p.m. to 2:30 p.m.

Motion to go into Open Session, Approved

Ms. Rodriguez made a motion, seconded by Ms. Nelson, to go into Open Session.

The motion passed by a unanimous roll call.

ROLL CALL

Trustees present: Mr. Jeffery Blackwell, Ms. Lois Nelson, Mr. Victor Ochoa, Ms. Tina Padilla, Ms. Jacquelyn Price Ward, Ms. Mary Sharon Reilly, Ms. Maria J. Rodriguez, Mr. Quentin Washington, Mr. Philip Weiss – 9

Trustees absent: Dr. Jerry Travlos, Miguel del Valle – 2

Mr. Miguel del Valle subsequently joined the meeting.

Motion to Authorize the Recommended Actions of Outside Litigation Counsel, Approved

Ms. Reilly made a motion, seconded by Ms. Price Ward, to authorize the recommended actions of outside litigation counsel on the pending Germany, Pullen, Okoe, and Sims matters.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Padilla, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Mr. Washington, Mr. Weiss – 10

Motion to Join in the Pre-suit Settlement in the Securities Fraud Action, Approved

Ms. Reilly made a motion, seconded by Ms. Nelson, to join in the pre-suit settlement in the securities fraud action involving the international security litigation involving an Italian firm.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Padilla, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Mr. Washington, Mr. Weiss – 10

Motion to Discharge the Law Firm of JBOH as Legal Representation of CTPF, Approved

Ms. Rodriguez made a motion, seconded by Ms. Price Ward, to discharge the law firm of JBOH LLP as legal representation of CTPF including pending litigation matters subject to an orderly transition to new outside counsel to represent CTPF in those matters.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Padilla, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Mr. Washington, Mr. Weiss – 10

Motion to Authorize the Retention of the Law Firm Burke, Warren, McKay, and Saratola, Approved

Ms. Rodriguez made a motion, seconded by Ms. Nelson, to authorize the retention of Burke Warren, McKay, and Saratola, on all pending overpayment and charter school litigation matters on behalf of the Chicago Teachers' Pension Fund.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Padilla, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Mr. Washington, Mr. Weiss – 10

Motion to Authorize the Retention of the Law Firm Jackson Lewis, Approved

Ms. Reilly made a motion, seconded by Ms. Price Ward, to authorize the retention of the law firm of Jackson Lewis as legal counsel on all pending employment litigation matters, generally, and the False Claims Act litigation on behalf of the Chicago Teachers' Pension Fund.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Padilla, Ms. Price Ward, Ms. Reilly, Mr. Washington, Mr. Weiss – 9

Abstentions: Ms. Rodriguez – 1

Motion to Approve Executive Session Minutes, Approved

Ms. Reilly made a motion, seconded by Mr. Ochoa, to approve Executive Session minutes for the April 21, 2022, Board Meeting and the May 3, 2022, Finance & Audit Committee Meeting.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Padilla, Ms. Price Ward, Ms. Reilly, Mr. Washington, Mr. Weiss – 9

Abstentions: Ms. Rodriguez – 1

UNFINISHED BUSINESS

Ms. Padilla requested that fiduciary insurance be added on a future agenda. Executive Director Lenoir stated that the Finance and Audit Committee will review.

ADJOURNMENT**Motion to Adjourn, Approved**

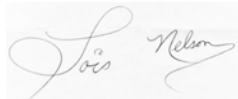
Ms. Rodriguez made a motion, seconded by Ms. Reilly, to adjourn the meeting.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Padilla, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Mr. Washington, Mr. Weiss – 10

The meeting was adjourned at 2:50 p.m.

Respectfully Submitted,



Lois Nelson
Recording Secretary

PROCEEDINGS
OF THE
Board of Trustees
OF THE
**Public School Teachers' Pension and
Retirement Fund of Chicago**

**Special Meeting – Official Report
Thursday, September 15, 2022**

A Special Meeting of the Board of Trustees of the Public School Teachers' Pension and Retirement Fund of Chicago was held on Thursday, September 15, 2022.

The President, Mr. Jeffery Blackwell, called the meeting to order at 5:04 p.m.

Board Meeting Audio/Video Conferencing during COVID-19

President Blackwell stated due to the COVID-19 pandemic and in accordance with the temporary suspension of Open Meetings Act requirements, this meeting is being conducted via audio/video conferencing.

ROLL CALL

Trustees present: Mr. Jeffery Blackwell, Mr. Miguel del Valle, Mr. Victor Ochoa, Ms. Tina Padilla, Ms. Jacquelyn Price Ward, Ms. Maria J. Rodriguez, Dr. Jerry Travlos, Mr. Quentin S. Washington, Mr. Philip Weiss – 9

Trustees absent: Ms. Lois Nelson, Ms. Mary Sharon Reilly – 2

Ms. Nelson and Ms. Reilly subsequently joined the meeting during the Vote Agenda.

Also in attendance were Mr. Carlton W. Lenoir, Sr. (*Executive Director*), Mr. Daniel J. Hurtado (*Chief Legal Officer*), Carolyn Clifford and Joseph Miller of Ottosen DiNolfo Hasenbalg & Castaldo, Ltd., (*Board Counsel*), and various observers and staff members.

VOTE AGENDA**Motion to Approve the Minutes of the July 7, 2022, Special Board Meeting, Approved**

Ms. Price Ward made a motion, seconded by Mr. Weiss, to approve the Minutes of the July 7, 2022, Special Board Meeting, as amended.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Mr. Ochoa, Ms. Price Ward, Ms. Rodriguez, Dr. Travlos, Mr. Washington, Mr. Weiss – 8

Abstentions: Ms. Padilla – 1

Ms. Reilly joined the meeting.

Motion to Approve Hearing Officer's Recommended Findings in Return to Work Matter, Approved

Ms. Rodriguez made a motion, seconded by Ms. Price Ward, to approve the Hearing Officer's Recommended Findings in the Return to Work matter regarding Ms. Johnetta Jackson-Crockett.

Mr. Daniel Hurtado, Chief Legal Officer, reported on the Return to Work matter. He stated that the Fund's Hearing Officer conducted an administrative hearing on February 18, 2022, regarding member, Johnetta Jackson-Crockett's Return to Work appeal. Ms. Jackson-Crockett submitted documentation to CPS who issued a correction, and the Hearing Officer has issued the attached Recommended Findings finding that Ms. Jackson-Crockett has not exceeded the Return to Work limitations. It is recommended that the Board adopt the Hearing Officer's recommended finding that Ms. Johnetta Jackson-Crockett did not exceed the Return to Work limitations.

Mr. Carlton W. Lenoir, Sr., Executive Director, reported that the Fund's new reporting system will provide more timely reporting for Return to Work members. Mr. Lenoir also noted that the case of Ms. Johnetta Jackson-Crockett was rare in the fact that she was able to find documentation to confirm that she did not exceed the Return to Work limitations. He also informed the Board that the new pension administration system will provide warnings to those who may be exceeding the Return to Work limitations.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Mr. Ochoa, Ms. Padilla, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Dr. Travlos, Mr. Washington, Mr. Weiss – 10

Motion to Approve Revised Payroll Audit Policy, Approved

Ms. Price Ward made a motion, seconded by Ms. Reilly, to Approve the Revised Payroll Audit Policy.

Mr. Hurtado reported that Fund staff and counsel have been working for several months to make proposed revisions to the Fund's Payroll Audit and Collection Policy. This is part of the process of streamlining the audit process so that audits can be conducted more expeditiously and ultimately with greater frequency. The Board amended the Eligibility Policy to remove the need to subpoena staffing agencies against third-party vendors, and the delays caused by the difficulty in enforcing the subpoenas. Staff have consulted with other

pension systems about audit methodologies that can expedite the process. In addition, it is anticipated that staff will augment the internal employer audit team with qualified auditors. As part of that effort, staff have also developed proposed revisions of the Payroll Audit and Collection Policy. Mr. Hurtado discussed in detail the proposed revisions of the Payroll Audit and Collection Policy and addressed questions raised by the Board.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Dr. Travlos, Mr. Washington, Mr. Weiss – 9

Abstentions: Ms. Padilla – 1

Motion to Approve Amendment to Eligibility Policy, Approved

Ms. Price Ward made a motion seconded by Ms. Reilly, to approve the amendments to the eligibility policy to cover Physical Therapists and Occupational Therapist.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Mr. Ochoa, Ms. Padilla, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Dr. Travlos, Mr. Washington, Mr. Weiss – 10

Motion to Join Securities Fraud Class Action in Sweden, Approved

Ms. Reilly made a motion, seconded by Ms. Price Ward, to join a securities fraud class action in Sweden. Ms. Rebecca Gonzales, Deputy General Counsel, reported on the securities fraud case. She stated that Labaton Sucharow (Labaton), one of the law firms in the Fund's securities litigation pool, has recommended based on investigation and assessment, that we join an opt-in securities fraud action in Sweden against Telefonaktiebolaget LM Ericsson (Ericsson) to seek recovery of our losses. The Fund's eligibility has been verified and our losses are believed to be approximately \$198,509. Labaton's attached Non-U.S. Securities Case Report provides relevant details about the case. There was a hard deadline of September 15, 2022, to join the action and a wet-signed original of a certain case document was due in Sweden no later than that date. For this reason, the internal legal team, in collaboration with Executive Director Lenoir, took necessary action on this matter by obtaining President Blackwell's approval to join the action between Board Meetings. CTPF first learned of the opportunity after the August 17, 2022, meeting so obtaining approval of the Board President between meetings was the only option available. CTPF staff are now asking that the full Board vote to ratify President Blackwell's approval.

Ms. Gonzales addressed questions raised by the Board.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Dr. Travlos, Mr. Washington, Mr. Weiss – 9

Abstentions: Ms. Padilla – 1

Ms. Nelson joined the meeting.

Motion to Approve Disability Applicants, Approved

Ms. Reilly made a motion, seconded by Mr. Weiss, to approve disability applicants as presented at the September 15, 2022, Special Board Meeting.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Padilla, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Dr. Travlos, Mr. Washington, Mr. Weiss – 11

Motion to Approve Trustee Conferences, Approved

Mr. Blackwell requested approval to attend the NCPERS Conference, October 22-24, 2022, in Nashville, Tenn.

Ms. Reilly and Ms. Padilla noted that they did not attend the 6Th Annual Midwest Institutional Real Estate Forum in Chicago on September 14, 2022.

Ms. Reilly made a motion, seconded by Ms. Price Ward, to approve Trustee conferences as listed above.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Padilla, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Dr. Travlos, Mr. Washington, Mr. Weiss – 11

Motion to Approve Trustee Training Hours, Approved

Ms. Rodriguez attended the 2022 National Round Table Conference on September 8, 2022, in Lake Geneva, Wis. Ms. Rodriguez requested that the 8.33 hours received be applied to her educational training hours for fiscal year 2023.

Ms. Reilly made a motion, seconded by Mr. Weiss, to approve Trustee Rodriguez training hours.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Padilla, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Dr. Travlos, Mr. Washington, Mr. Weiss – 11

REPORT OF THE COMMITTEE ON FINANCE**Pension Funding 101**

Actuarial Consultants Mr. Lance Weiss, Ms. Amy Williams, Ms. Cassie Rapoport, and Ms. Kristen Brundirks of Gabriel, Roeder, Smith & Company (GRS), presented the Pension Funding 101 training to the Board. They discussed the actuarial valuation process and the current CTPF Funding Policy. They each addressed questions raised by the Board.

Ms. Padilla and Mr. Washington left the meeting.

2022 Actuarial Assumptions Study

Mr. Lance Weiss of Gabriel, Roeder, Smith & Company (GRS), presented the results of the 2022 Actuarial Assumptions Study. The purpose of this review is to determine the continued appropriateness of select actuarial assumptions used in the annual actuarial valuation by comparing actual experience to expected experience. The study includes a review of the experience and expectations associated with price inflation, investment returns, retirements, and projected future active members.

At the request of CTPF, the purpose of the Annual Actuarial Assumptions Study is to comply with this recommendation of the State Actuary and best practices to continue to monitor a number of key actuarial assumptions on an annual basis. The full experience study which monitors all actuarial assumptions will be conducted in the fall of 2022.

Price Inflation-Based on GRS analysis of price inflation, a reasonable long-term inflation assumption will fall in the range of 2.00 to 3.00 percent. GRS recommends maintaining the current inflation assumption of 2.25 percent. The inflation assumption was last changed from 2.50 percent to 2.25 percent for the June 30, 2020, actuarial valuation.

Investment Return-Based on GRS analysis of the Fund's (1) expected investment returns (2) the current inflation assumption of 2.25 percent, (3) the current target asset allocation, and (4) the investment consultant (Callan's) 10-year expected geometric return of 6.98 percent, GRS recommends maintaining the current 6.50 percent investment return assumption.

Retirement Assumption-The number of retirements was lower than assumed during FY 2019, 2020, and 2021 which supports CPS' belief that the number of retirements going forward will converge to normal levels. The number of retirements was higher than assumed during FY 2022. There were only three years of reduced retirement experience (2019, 2020, and 2021), and retirements during 2021 were likely lower due to the timing of June retirement applications being completed, and more retirements occurred in 2022. GRS believes that it is reasonable to maintain the current retirement rates for the June 30, 2022, actuarial valuation, but will review the rates with the next full experience study.

Projection of Future active Members-The number of active members increased in FY 2018 (albeit by less than one percent) and increased again in 2019, 2020, 2021, and 2022 by 1.2 percent, 2.7 percent, 3.7 percent, and 0.2 percent, respectively. GRS believes that it is reasonable to maintain the current level of the future active member population assumption based on these five years of experience. They will continue to annually monitor the number of new active members in the coming years.

Mr. Weiss, Ms. Williams, Ms. Rapoport, and Ms. Brundirks addressed questions raised by the Board.

Discussion ensued.

Motion to Approve GRS Assumptions and Recommendations for the FY 2022 Actuarial Valuation, Approved

Ms. Reilly made a motion, seconded by Ms. Price Ward, to approve GRS' Assumptions and Recommendations for the FY 2022 Actuarial Valuation.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Dr. Travlos, Mr. Weiss – 9

New Business

Ms. Rodriguez requested information regarding the transition of the Board's former legal counsel, Jacobs, Burns, Orlove & Hernandez, to the Board's newly hired legal counsel, Ottosen DiNolfo Hasenbalg & Castaldo.

Executive Director Lenoir reported that the transition is moving as planned. He stated that some legal cases have been transitioned, however it will take a couple of months to fully transition.

Mr. Lenoir also reported that the Fund will be meeting with both JBOH and Ottosen in the coming weeks. Ms. Rodriguez also inquired about which members of the JBOH team will be working on the transition. She stated that Mr. Joseph Burns worked with the Fund for over 32 years and she thinks he would take the lead in the transition. She asked if there is a reason why Mr. Burns has not been involved in the transition.

Mr. Lenoir stated that Mr. Burns was scheduled to attend some meetings, but the Fund has not worked directly with him on the transition.

Motion to Adjourn

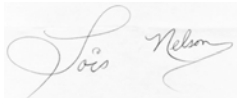
Ms. Rodriguez made a motion, seconded by Ms. Reilly, to adjourn the meeting.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Mr. Truss, Mr. Weiss – 9

The meeting was adjourned at 7:06 p.m.

Respectfully Submitted,

A handwritten signature in cursive script that reads "Lois Nelson". The signature is written in dark ink on a light-colored background.

Lois Nelson
Recording Secretary

PROCEEDINGS
OF THE
Board of Trustees
OF THE
**Public School Teachers' Pension and
Retirement Fund of Chicago**

Regular Meeting – Official Report
Thursday, October 20, 2022

A regular meeting of the Board of Trustees of the Public School Teachers' Pension and Retirement Fund of Chicago was held on Thursday, October 20, 2022.

The President, Mr. Jeffery Blackwell, called the meeting to order at 9:33 a.m.

Board Meeting Audio/Video Conferencing during COVID-19

President Blackwell stated that due to the COVID-19 pandemic and pursuant to Public Act 101-0640, which amended the Open Meetings Act to allow for remote meetings when certain conditions are met, CTPF is holding this meeting by audio-video conference.

PUBLIC PARTICIPATION

Presentation by Bill Patrianakos

Mr. Bill Patrianakos, a CTPF employee, expressed his opinion regarding the lack of representation for CTPF staff on the Board. Mr. Patrianakos urged the Board to approve the cost of living increase. He expressed his opinion regarding COVID protocols for the return of CTPF staff to the office.

ROLL CALL

Trustees present: Mr. Jeffery Blackwell, Mr. Miguel del Valle, Ms. Lois Nelson, Mr. Victor Ochoa, Ms. Tina Padilla, Ms. Jacquelyn Price Ward, Ms. Mary Sharon Reilly, Mr. Quentin S. Washington, Mr. Philip Weiss – 9

Trustees absent: Dr. Jerry Travlos – 1

Ms. Rodriguez was not connected due to CTPF technical issues and was therefore not recorded as “present” during Roll Call.

Also in attendance were Mr. Carlton W. Lenoir, Sr., (*Executive Director*), Mr. Daniel J. Hurtado (*Chief Legal Officer*), Ms. Carolyn Clifford and Mr. Joseph Miller of Ottosen DiNolfo Hasenbalg & Castaldo, Ltd (*Board Counsel*), and various observers and staff members.

VOTE AGENDA

Motion to Approve Today's Timed Agenda and Fixed Time for Adjournment, Approved

Ms. Reilly made a motion, seconded by Ms. Price Ward, to approve today's timed agenda and fixed time for adjournment.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Padilla, Ms. Price Ward, Ms. Reilly, Mr. Washington, Mr. Weiss – 9

Ms. Rodriguez was not connected due to CTPF technical issues. No vote recorded.

Motion to Approve Minutes of the Regular Board Meeting on August 17, 2022, Approved

Ms. Reilly made a motion, seconded by Mr. Weiss, to approve the minutes of the Regular Board meeting held on August 17, 2022.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Mr. Washington, Mr. Weiss – 8

Abstentions: Ms. Padilla – 1

Ms. Rodriguez was not connected due to CTPF technical issues. No vote recorded.

Motion Approve Minutes of the Special Board Meeting on September 15, 2022, Approved

Ms. Reilly made a motion, seconded by Mr. Ochoa, to approve minutes of the Special Board Meeting held on September 15, 2022.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Mr. Washington, Mr. Weiss – 8

Abstention: Ms. Padilla – 1

Ms. Rodriguez was not connected due to CTPF technical issues. No vote recorded.

Motion to Approve Issuance of RFP for Health Insurance Consultant, Approved

Ms. Reilly made a motion, seconded by Ms. Nelson, to approve issuance of RFP for health insurance consultant.

Ms. Jenn Pentangelo, Director of Benefit Services, reviewed a Board Action Request regarding approval to issue an RFP for engagement of a health insurance consultant. Ms. Pentangelo stated that the contract with the current consultant, Segal Consulting, expired June 2, 2022. However, it was continued for one-year when the extension option was exercised. She noted that the current contract expires on June 2, 2023. Ms. Pentangelo recommended issuing an RFP for the engagement of a consultant for Health Insurance matters commencing upon expiration of the contract on June 2, 2023, for a period of three years, with a one-year optional extension. Ms. Pentangelo addressed questions raised by the Board.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Padilla, Ms. Price Ward, Ms. Reilly, Mr. Washington, Mr. Weiss – 9

Ms. Rodriguez was not connected due to CTPF technical issues. No vote recorded.

Motion to Approve FY 2022 Actuarial Valuation, Approved

Ms. Price Ward made a motion, seconded by Mr. Weiss, to approve the FY 2022 Actuarial Valuation.

Mr. Lance Weiss, Ms. Kristen Brundirks, and Ms. Amy Williams of Gabriel Roeder Smith & Company (GRS), presented the June 30, 2022, Actuarial Valuation results. The purpose of the valuation is to determine the contribution requirements for FY2024 and to measure the Fund's funding progress. They reported that all assumptions remain unchanged from the valuation as of June 30, 2021, and are based on the experience study covering the period July 1, 2012 through June 30, 2017. GRS recommends conducting an experience study covering the five-year period July 1, 2017 through June 30, 2022, prior to the FY 2023 actuarial valuation. The 2021 actuarial valuation had projected the statutory contribution would increase from \$860.325M for FY 2023 to \$880.122M for FY 2024. However, the 2022 actuarial valuation resulted in a \$1,022,546M statutory contribution. Mr. Weiss reviewed the stress testing scenarios based on actuarial valuation results as of June 30, 2022. GRS representatives addressed questions raised by the Board.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Padilla, Ms. Price Ward, Ms. Reilly, Mr. Washington, Mr. Weiss – 9

Ms. Rodriguez was not connected due to CTPF technical issues. No vote recorded.

Motion to Approve Trustee Training Hours, Approved

Mr. Weiss made a motion, seconded by Ms. Price Ward, to approve trustee training hours as presented.

Ms. Rodriguez was able to join the meeting at 10:17 a.m.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Padilla, Ms. Price Ward, Ms. Reilly, Mr. Washington, Mr. Weiss – 9

Abstentions: Ms. Rodriguez – 1

Motion to Authorize Conference Requests and Trustee Travel, Approved

Mr. Weiss requested approval to attend the Callan Institute's 2023 National Conference in April 2023 in Scottsdale, Ariz.

Ms. Price Ward made a motion, seconded by Ms. Reilly, to approve the conference request and Trustee travel listed above.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Padilla, Ms. Price Ward, Ms. Reilly, Mr. Washington, Mr. Weiss – 9

Abstentions: Ms. Rodriguez – 1

ITEMS TO MOVE TO THE OMNIBUS

- Chairperson Reilly moved the August 10, 2022, Health Insurance Committee Meeting Report to the Omnibus.
- Chairperson Weiss moved the August 23, 2022, Investment Committee Meeting Report to the Omnibus.
- Chairperson Price Ward moved the August 23, 2022, Finance and Audit Committee Meeting Report to the Omnibus.
- Chairperson Reilly moved the October 3, 2022, Election Committee Meeting Report to the Omnibus.
- Chairperson Reilly moved the Report of the Committee on Claims and Service Credits to the Omnibus.

REPORT OF THE COMMITTEE ON CLAIMS AND SERVICE CREDITS

Application for Pensions

The Committee on Claims and Service Credits report (Moved to the Omnibus) included the following applications for pensions for the persons, listed below, with a recommendation that the pensions be approved as listed.

Retirement Pensions					
06/01-06/30/2022	School or Final	1st Check	Years of	Effective	Annual
Name of Member	Status	Date	Service	Date	Pension
BRANN, DIANE A	C-W SPEC SVCS SUP	6/1/2022	19.60	4/21/2022	\$44,307.96
* BRANNIGAN, ROSELLEN	LEE	6/1/2022	30.68	5/26/2022	\$70,371.72
* CHRISTY, KARYN M	MOZART	6/1/2022	7.21	2/21/2022	\$5,643.48
* CRUSE, ALBERT LEE	SIMEON CAREER ACA	6/1/2022	30.65	12/31/2021	\$63,433.44
* FRANKLIN, RHONDA V	BRENNEMANN	6/1/2022	22.95	9/7/2021	\$45,478.56
* HANSON, BARTON JOHN	LINCOLN PARK H S	6/1/2022	22.45	2/4/2022	\$49,872.96
* JACKEL, KAREN LEE	DIRKSEN	6/1/2022	34.34	4/10/2022	\$87,564.36
* KASLEWICZ, ROBERT ALAN	C-W EDUC GENERAL	6/1/2022	10.60	8/5/2017	\$6,281.88
* KIERES, DIANE MARY	C-W EDUC GENERAL	6/1/2022	26.80	5/11/2022	\$68,176.56
* LYNCH, DENISE SHARON	FINKL	6/1/2022	27.52	5/4/2022	\$88,532.04
* MCBRIDE, COLENCY PENNY	SARAH GOODE HS	6/1/2022	14.54	4/15/2022	\$29,178.24
* MORAN, CAROL LYNN	JEFFERSON N	6/1/2022	27.77	5/8/2022	\$77,705.76
* PEREZ, ZIOMARA DARLENE	NETTELHORST	6/1/2022	23.12	4/2/2022	\$53,272.68
* PIERCE, ANNETTE K	NORWOOD PARK	6/1/2022	17.62	5/3/2022	\$37,066.80
* ROBERTSON, LATANYA	10871	6/1/2022	23.40	5/8/2022	\$58,404.96
* SCALISE, CATHERINE ANNE	EDWARDS	6/1/2022	26.12	1/31/2022	\$57,140.88
* SORIA, LOUIS RAMIREZ	NETWORK 8	6/1/2022	23.48	12/24/2021	\$71,470.08
* SPURLIN, ROBERT EUGENE	C-W EDUC GENERAL	6/1/2022	32.47	4/24/2022	\$72,214.32
Count of Pensions:			18		
Total Pensions:					\$986,116.68
Average Pension:					\$54,784.26
Average Service Years:			23.41		

Retirement Pensions					
07/01-09/30/2022					
Name of Member	School or Final Status	1st Check Date	Years of Service	Effective Date	Annual Pension
* ADELMAN, ELLEN RAE	SCHURZ H S	9/1/2022	20.71	8/28/2022	\$45,521.28
* ADRIANZEN, URBANO	WASHINGTON G	7/1/2022	34.53	6/19/2022	\$92,007.96
* ALBARRAN, JOHN ARTHUR	HUBBARD H S	7/1/2022	26.53	6/19/2022	\$58,098.24
* ALDAMA, LETICIA	PALMER	7/1/2022	24.60	3/13/2022	\$55,979.88
* ALLEBACH, BEVERLY CAROL	CHOPIN	7/1/2022	24.62	6/19/2022	\$56,129.28
* ALORSEY, STELLA TWUMASI	MIRELES	9/1/2022	22.16	7/1/2022	\$46,983.00
* ALVAREZ, MYRNA MERANA	DUNBAR VOC H S	7/1/2022	20.30	6/19/2022	\$45,702.96
* AMON, CONNIE LYNN	GALILEO SCHOLASTI	9/1/2022	31.02	8/14/2022	\$61,621.44
* AMOS, MICHIKO CLAIRE	SOUTHSIDE ACAD	8/1/2022	23.28	6/19/2022	\$64,440.24
* ANDABLO, CELINA	C-W EDUC GENERAL	7/1/2022	14.71	6/5/2022	\$12,098.40
* ARELLANO, MARIA L	SALAZAR BIL ED CT	9/1/2022	33.25	8/28/2022	\$74,245.44
* AUSTIN, DARLENE WILLIAMS	C-W EDUC GENERAL	7/1/2022	29.30	6/19/2022	\$68,842.08
* BANKS, GLENDA D	BURKE	9/1/2022	15.81	6/19/2022	\$34,983.00
* BANKS, RAMONA	FARRAGUT CAREER A	8/1/2022	40.01	6/28/2022	\$73,125.12
* BARBER, DAVID JOHN	EDISON	7/1/2022	27.35	7/1/2022	\$65,107.92
* BARCLAY, YVETTE PRISCILLA	OGDEN	9/1/2022	20.76	6/19/2022	\$47,243.76
* BECKOM, DENISE RENEE	NEWBERRY MAGNET	9/1/2022	26.39	6/19/2022	\$60,411.12
* BIALK, SUSAN	LOCKE	9/1/2022	30.82	8/3/2022	\$73,223.76
* BIESTY, MARY MARGARET	SAUGANASH	8/1/2022	18.81	6/19/2022	\$39,700.20
* BIGELOW, NANCY L	JUAREZ COMM ACAD	9/1/2022	22.88	7/8/2022	\$50,010.72
* BOUGHER, TRACY ANN	BARRY	9/1/2022	25.00	6/19/2022	\$52,468.80
* BOYLAND, MAXINE	BENNETT	9/1/2022	31.32	7/1/2022	\$66,829.68
* BRAGGS, KATHARINE MARY	HYDE PARK ACAD H	7/1/2022	32.58	6/19/2022	\$72,404.88
* BRANDT, PAMELA SUSAN	GOUDY	7/1/2022	32.24	6/19/2022	\$115,529.64
* BROCK, ADELL MARIE	CARROLL	9/1/2022	28.99	7/3/2022	\$105,386.64
* BUDZYNSKI, RICHARD L	GRAY	9/1/2022	13.39	5/9/2021	\$13,557.60
* CADIGAN, MARY CLARE	GRAY	7/1/2022	31.44	6/19/2022	\$71,306.52
* CAMACHO, SYLVIA	ERIE CHARTER	9/1/2022	30.30	6/23/2022	\$58,340.40
* CANNELLA, SALVATORE JOSEPH	SWIFT	9/1/2022	32.49	7/29/2022	\$76,276.80
* CARROLL, DINA REON	STEM MAGNET ACADEMY	8/1/2022	34.39	6/19/2022	\$80,460.12
* CEH, RICK TOM	LANE TECH H S	7/1/2022	28.32	6/19/2022	\$60,055.44
* CHERNOV, LUBA	HEARST	8/1/2022	34.82	7/2/2022	\$80,345.40
* CHICO, CYNTHIA CECILIA	MCPHERSON	7/1/2022	23.16	7/1/2022	\$54,477.00
* CICHOWSKI, TAMMI J	SCHURZ H S	9/1/2022	10.11	8/18/2022	\$11,387.52

* Denotes Preliminary Pension

Retirement Pensions						
07/01-09/30/2022						
Name of Member	School or Final Status	1st Check Date	Years of Service	Effective Date	Annual Pension	
* CIHAK, KATHRYN LYNN	VANDERPOEL MAGNET	9/1/2022	23.97	6/26/2022	\$51,875.40	
* COLEMAN, PAMELA ANNE	SOLOMON	9/1/2022	41.06	6/19/2022	\$80,844.00	
* COMO, PAMELA C	CHICAGO TEACHERS PENSION FUND	9/1/2022	25.48	6/6/2022	\$33,310.80	
* CONEY, VICTORIA ANN	SIMEON CAREER ACA	9/1/2022	19.54	9/1/2022	\$40,925.04	
* CONSTANTINO, CONCEPTION PATRICIA	EBERHART	7/1/2022	25.19	6/19/2022	\$58,229.88	
* COOK, SYLVIA LORRAINE	C-W EDUC GENERAL	9/1/2022	18.30	6/22/2022	\$12,448.20	
* COOLOGEORGEN, LINDA MARY	BARRY	7/1/2022	31.08	6/19/2022	\$72,882.00	
* CSIZMADIA, ERIKA KATALIN	C-W EDUC GENERAL	9/1/2022	14.90	9/1/2022	\$22,176.72	
* DELL, PAULA MARIE	LINDBLOM MTH & SCI	7/1/2022	17.29	6/19/2022	\$38,307.48	
* DEPCIK, CAROLINE LEE	ODLSS SPECIALLY-DESIGNED INST	7/1/2022	34.29	6/19/2022	\$72,770.04	
* DOBBIN, ANDRE PREVIS	C-W EDUC GENERAL	8/1/2022	34.77	6/19/2022	\$68,989.92	
* DRYE-CLARK, CEDELLA DIANNA	MADISON	7/1/2022	36.09	6/19/2022	\$75,491.52	
* EILAND, HERMANE M	BEIDLER	8/1/2022	23.96	7/1/2022	\$52,407.12	
* EINBINDER, JEFFREY MICHAEL	BRENTANO	7/1/2022	34.24	6/19/2022	\$76,899.48	
* ELKHATIB, SAID MUHYDIN	DIRKSEN	8/1/2022	33.53	6/19/2022	\$71,915.04	
* ESSENBURG, DEBRA J	LINCOLN	9/1/2022	5.01	7/2/2022	\$7,493.40	
* FLAHERTY, MARY C	STEVENSON	7/1/2022	18.53	7/1/2022	\$41,141.64	
* FRIERSON, LORRAINE LEFLORE	STEINMETZ A C	7/1/2022	28.69	6/23/2022	\$68,234.52	
* FUENTES, YOLANDA MARIE	FALCONER	7/1/2022	21.36	6/19/2022	\$47,146.68	
* GAIBEL, SARAH R	C-W EDUC GENERAL	8/1/2022	11.06	6/19/2022	\$6,644.52	
* GARCIA, MARIA DEL SOCORRO	CHRISTOPHER	7/1/2022	23.27	6/19/2022	\$40,163.40	
* GARCIA, RUTH FRAN	ZAPATA ACADEMY	8/1/2022	43.89	7/17/2022	\$125,196.24	
* GARZA, SUSAN KATHLEEN	C-W FINANCE GENL	7/1/2022	7.23	12/16/2021	\$12,382.56	
* GENGE, DONNA JEAN	EBINGER	8/1/2022	34.62	7/2/2022	\$75,889.68	
* GINSBURG, DAVID BRIAN	AREA INS OFFICE 19	8/1/2022	13.52	6/27/2022	\$20,475.00	
* GIWAMORYE, MUHAMMAD-MUHEEB	HARVARD	7/1/2022	32.34	6/19/2022	\$75,662.76	
* GONZALEZ, GRACE	CHICAGO VOCATIONA	7/1/2022	17.99	6/22/2022	\$36,112.68	
* GUENETTE, FRANCIS JUDE	AMUNDSEN H S	7/1/2022	21.64	6/19/2022	\$47,720.76	
* GUZMAN-TORRES, NANCY	VOLTA	8/1/2022	29.87	6/19/2022	\$45,877.32	
* HACK, BRIDGET L	LIONEL HAMPTON	7/1/2022	35.89	6/19/2022	\$68,252.40	
* HALLING, SCOTT DEAN	LAKE VIEW H S	8/1/2022	19.77	7/3/2022	\$40,536.00	
* HARVEY, JACQUELYN MOORE	JEFFERSON N	9/1/2022	35.11	8/14/2022	\$92,019.84	
* HAUSER, ROBERT	LEGACY	9/1/2022	14.00	7/2/2022	\$24,769.44	

* Denotes Preliminary Pension

Retirement Pensions					
07/01-09/30/2022					
Name of Member	School or Final Status	1st Check Date	Years of Service	Effective Date	Annual Pension
* HAYES-MILLER, DEBORAH ANN	LINCOLN	7/1/2022	34.05	6/19/2022	\$81,590.28
* HERRERA-VEST, ANGELICA	ORTIZ DE DOMINGUE	8/1/2022	38.58	7/3/2022	\$124,714.32
* HORTON, CLAUDIA D	C-W EDUC GENERAL	8/1/2022	12.69	6/19/2022	\$5,444.64
* HOSKINS, ALONZO	SOUTH SHORE INTL COLG PREP HS	9/1/2022	24.07	6/19/2022	\$52,709.40
* HOUZE, ELLEN MARY	KIPLING	7/1/2022	24.88	6/19/2022	\$52,534.32
* HOWARD, BEVERLY ANN	FALCONER	9/1/2022	26.54	6/19/2022	\$61,042.20
* HUNT, ANGELA WARRENE	DAVIS	9/1/2022	34.50	7/1/2022	\$90,725.28
* HURD, JOSEPH R	BARTON	9/1/2022	9.02	8/17/2022	\$13,122.00
* HUTSON, BRADFORD ANDREW	CARNEGIE	9/1/2022	23.94	7/1/2022	\$51,037.68
* IURO, JOANNE MARIE	ODLSS SPECIALLY-DESIGNED INST	8/1/2022	34.07	5/8/2022	\$76,452.48
* JEDLINSKI, BOZENA ANTONINA	FOREMAN H S	8/1/2022	25.17	6/19/2022	\$58,263.60
* JOHNS, SANDRA DELORES	C-W EDUC GENERAL	8/1/2022	17.68	7/25/2022	\$19,037.88
* JOHNSON, SANDRA F	SULLIVAN SPECIALT	7/1/2022	24.87	6/19/2022	\$54,884.28
* JONES, ANGELA HANNAH	STONE ACAD	9/1/2022	22.24	8/6/2022	\$40,893.36
* JORGES, LESLIE	DR. JORGE PRIETO MATCH & SCI AC	8/1/2022	36.74	6/26/2022	\$80,092.20
* JOZEFczyk, MARIA	ORIOLE PARK	8/1/2022	21.79	7/1/2022	\$49,541.40
* KALOUDIS-ROBBINS, DEBBIE GEORGE	BOONE	9/1/2022	32.26	8/28/2022	\$69,313.92
* KANDELMAN, ROBERT	C-W EDUC GENERAL	9/1/2022	9.91	6/19/2022	\$4,487.04
* KARCZ, DENISE L	LITTLE VILLAGE	9/1/2022	19.95	8/16/2022	\$36,225.96
* KAUCHER, ROBERT ARTHUR	SCHURZ H S	9/1/2022	36.36	6/19/2022	\$79,373.04
* KEARNS, DONALD EDWARD	BRENTANO	7/1/2022	34.33	7/1/2022	\$75,558.36
* KELLY, RUBY PAULETT	C-W SPEC SVCS SUP	9/1/2022	21.39	7/2/2022	\$50,833.68
* KELSEY, ROBERT RYAN	GOMPERS	7/1/2022	32.88	5/22/2022	\$77,672.52
* KEVORKIAN, THERESA DONNELLY	RUIZ	8/1/2022	34.91	6/19/2022	\$79,225.56
* KHAN, FAREESA	CLINTON	9/1/2022	21.29	6/19/2022	\$43,433.76
* KONDRATKO, JOZEFA ANNA	TAFT H S	7/1/2022	25.17	6/19/2022	\$58,442.28
* KOTELES, JANET L	C-W SPEC SVCS SUP	7/1/2022	18.09	6/30/2022	\$40,408.56
* KOVATS, MARY QUINLAN	LINNE	8/1/2022	21.98	6/20/2022	\$47,788.68
* LAWRENCE-SMITH, ALBERTA M	CHICAGO VOCATIONA	7/1/2022	18.70	6/19/2022	\$39,840.84
* LEE, ALISA HEHKYUNG	MURPHY	9/1/2022	34.45	7/2/2022	\$80,851.32
* LEE, JOHN CALVIN	BURBANK	7/1/2022	29.14	6/19/2022	\$56,112.72

* Denotes Preliminary Pension

Retirement Pensions						
07/01-09/30/2022				Years	Effective	Annual
Name of Member	School or Final Status	1st Check Date	of Service	Date	Pension	
* LEVERENZ, DORCAS IRIS	BURBANK	7/1/2022	30.48	6/19/2022	\$69,243.24	
* LIPSCHUTZ, JOAN E	C-W SPEC SVCS SUP	9/1/2022	24.94	6/19/2022	\$53,598.84	
* LOOMOS, WILLIAM MARK	LAKE VIEW H S	7/1/2022	37.73	7/1/2022	\$78,905.16	
* LOPEZ, AMARILYS	FALCONER	7/1/2022	27.13	6/19/2022	\$63,318.84	
* MADURZAK, BRIAN	OGDEN	7/1/2022	13.89	6/19/2022	\$26,599.44	
* MALINOWSKI, BRIDGET T	LASALLE MG	8/1/2022	51.39	7/3/2022	\$102,856.08	
* MALONEY, MARY T.	BURROUGHS	7/1/2022	10.48	6/26/2022	\$19,386.72	
* MARK-ANDREU, ROSEANN M	STEINMETZ A C	7/1/2022	33.62	6/23/2022	\$77,799.84	
* MARKS, KAREN	JAMES SHIELDS MIDDLE SCHOOL	7/1/2022	35.36	6/19/2022	\$76,226.76	
* MARQUEZ, GLENDA	RUIZ	8/1/2022	33.44	6/19/2022	\$77,691.12	
* MARTIN, DONNA MARIE	GARVEY	8/1/2022	24.79	6/19/2022	\$55,296.96	
* MAXWELL, AERON	C-W EDUC GENERAL	7/1/2022	9.98	5/22/2022	\$10,106.76	
* MCCORMICK, JOHN JOSEPH	HALE	8/1/2022	36.43	7/3/2022	\$72,581.76	
* MCLINDEN, KAREN MARIE	KINZIE SCHOOL	7/1/2022	24.89	6/28/2022	\$57,528.36	
* MCNEAL, RITA YVETTE	MASON	9/1/2022	33.99	6/19/2022	\$77,853.84	
* MELENDEZ, RENATA M	UNKNOWN	9/1/2022	7.93	10/7/2019	\$3,908.16	
* MENCZYNSKI, MICHAEL	LAKE VIEW H S	7/1/2022	35.29	6/19/2022	\$72,528.48	
* MIGUEST, GILDA LOGAN	O'KEEFFE	7/1/2022	7.13	7/1/2022	\$12,953.64	
* MILONAS, SOPHIA	REINBERG	7/1/2022	34.11	6/19/2022	\$77,464.68	
* MITROPOULOS, ERNEST FRANK	STEINMETZ A C	7/1/2022	32.04	6/19/2022	\$75,271.56	
* MODHA, PARUL HARISH	KENNEDY H S	9/1/2022	21.76	6/21/2022	\$51,377.88	
* MOUSHI, ANGELE	JAMIESON	7/1/2022	31.34	6/19/2022	\$61,021.92	
* MUHAMMAD, LYNNE B	YOUNG MAGNET H S	7/1/2022	26.11	4/9/2022	\$61,562.40	
* MURPHY, JANICE MARIE	MT GREENWOOD	8/1/2022	24.10	6/19/2022	\$54,858.00	
* NAZARIO, JOSE	NOBLE ADMINISTRATORS	8/1/2022	14.95	5/16/2022	\$31,618.56	
* NICHOLS, JOHN CHARLES	GRAHAM	8/1/2022	32.32	7/17/2022	\$116,190.24	
* NORTON, BARRY RAY	DIRKSEN	9/1/2022	30.07	8/28/2022	\$69,963.00	
* ODAY, DIERDRE WAKEFIELD	C-W SPEC SVCS SUP	9/1/2022	23.82	6/19/2022	\$54,249.36	
* PADEZANIN, MARY BETH	CLAREMONT ACADEMY	8/1/2022	34.77	7/3/2022	\$114,522.72	
* PENA, PATRICIA	LYON	7/1/2022	25.76	6/19/2022	\$56,041.56	
* PERTHEL, JENNIFER M	HAINES	7/1/2022	34.09	6/19/2022	\$72,531.96	
* PETTY, DAMIAN JOSEPH	BOGAN TECH H S	9/1/2022	31.34	6/19/2022	\$52,786.92	
* PILLARELLA, CECILIA MARY	WASHINGTON G	9/1/2022	22.86	8/2/2022	\$48,289.80	

* Denotes Preliminary Pension

Retirement Pensions 07/01-09/30/2022				Years of Service	Effective Date	Annual Pension
Name of Member	School or Final Status	1st Check Date				
* PISANO, ANGELA MARIE	C-W SPEC SVCS SUP	7/1/2022	34.01	6/19/2022	\$80,731.08	
* QURAIISHI, REHANA HAROON	C-W EDUC GENERAL	9/1/2022	15.52	6/7/2022	\$9,784.44	
* RAY, KARREN L	NORTHSIDE CENTER	8/1/2022	31.12	7/3/2022	\$99,592.80	
* RHODAN, ALEXANDER D	CURIE METRO H S	9/1/2022	18.10	6/19/2022	\$33,835.92	
* RICHMOND, EILEEN E	HEROES ACADEMIC	8/1/2022	16.45	6/23/2022	\$37,360.44	
* RODRIGUEZ, ESTHER	GALLISTEL LANG AC	7/1/2022	28.08	6/19/2022	\$64,109.52	
* ROSS, VICKI LYNN	C-W SPEC SVCS SUP	7/1/2022	25.07	5/8/2022	\$48,726.12	
* RUIZ-JOHNSON, LYNELL MARIE	LOCKE	7/1/2022	20.89	6/30/2022	\$46,399.20	
* SANDERS, JACQUELINE	SULLIVAN SPECIALTY	7/1/2022	36.88	6/19/2022	\$77,250.48	
* SANDERS, PHILLIP	EARLE	9/1/2022	16.23	5/22/2022	\$29,803.32	
* SANSININEA, ALMA OFELIA	PICKARD	7/1/2022	31.32	4/2/2022	\$69,972.12	
* SANTANA, MIGUEL ANGEL	CHASE	9/1/2022	27.98	8/28/2022	\$65,732.76	
* SAUER, RICHARD DEAN	LINCOLN PARK H S	7/1/2022	28.52	6/19/2022	\$66,586.44	
* SCOTESE, JOSEPH RUDOLPH	YOUNG MAGNET H S	8/1/2022	32.91	7/3/2022	\$71,459.52	
* SEPULVEDA, JACQUELYN ANN	MARVIN CAMRAS ELEM SCHOOL	7/1/2022	10.61	1/31/2021	\$21,002.52	
* SHEA, MAUREEN THERESE	CARNEGIE	9/1/2022	38.23	6/20/2022	\$77,841.24	
* SIMPSON, ALLYSON LAVERNE	PARK MANOR	7/1/2022	38.04	6/19/2022	\$75,894.00	
* SKORB, ALEKSANDRA	REINBERG	8/1/2022	26.18	7/3/2022	\$59,741.64	
* SORO, JENNY BOODAKH	BOONE	9/1/2022	29.99	6/19/2022	\$70,755.24	
* SOUTHERN, CYNTHIA C	C-W EDUC GENERAL	7/1/2022	27.09	6/19/2022	\$18,277.32	
* SPAHOVIC, JAMES	HIBBARD	8/1/2022	25.28	7/3/2022	\$56,177.64	
* SPECK, KIMBERLY S	KINZIE SCHOOL	7/1/2022	19.68	6/28/2022	\$42,278.40	
* SPEERS, KATHLEEN A	SWIFT	7/1/2022	13.59	5/8/2022	\$27,279.00	
* STORM, JOHN C	JUAREZ COMM ACAD	8/1/2022	12.22	7/3/2022	\$21,362.88	
* SULLIVAN, CHRISTINE ANN	HALE	9/1/2022	33.95	7/17/2022	\$79,387.20	
* SVARNIAS, GEORGE LOUIS	LANE TECH H S	7/1/2022	34.21	6/19/2022	\$80,445.48	
* SWEENEY, DENNIS MICHAEL	GRISSOM	8/1/2022	31.49	7/3/2022	\$116,207.40	
* SYKES, DIANE MARITHEA	DUNNE	9/1/2022	29.00	7/1/2022	\$61,713.36	
* TAMAYO, ELIZABETH A	C-W EDUC GENERAL	8/1/2022	27.27	7/11/2022	\$44,204.76	
* TENORIO, ROSALIND	WASHINGTON H S	7/1/2022	25.90	2/27/2022	\$56,392.80	
* TREVINO, MARY ELLEN	TWAIN	9/1/2022	35.00	6/19/2022	\$77,846.28	
* TRIMM, YVONNE CLEO	KELLY H S	9/1/2022	41.38	6/19/2022	\$79,031.40	
* TRISTANO, KATHLEEN ANN	DAWES	9/1/2022	24.78	6/19/2022	\$55,880.76	
* VAZQUEZ, ALMA DELIA	CHOPIN	9/1/2022	15.09	2/14/2021	\$27,545.64	

* Denotes Preliminary Pension

Retirement Pensions					
07/01-09/30/2022					
Name of Member	School or Final Status	1st Check Date	Years of Service	Effective Date	Annual Pension
* VEITCH, BRIDGET A	LASALLE LANG ACAD	7/1/2022	17.66	6/19/2022	\$38,683.68
* VERA, ENILDA	BATEMAN	7/1/2022	34.10	2/27/2022	\$75,058.44
* VOSNOS, THEODORA ANNA	NORTHSIDE COL PRE	7/1/2022	22.07	6/19/2022	\$47,062.56
* WASHINGTON, CLARETHA	SULLIVAN SPECIALT	7/1/2022	29.74	7/1/2022	\$69,255.12
* WESEMAN, LINDA L	WARD LAURA	8/1/2022	27.34	6/19/2022	\$58,162.92
* WILLIAMS, CARMEN ELAINE	GUNSAULUS ACADEMY	9/1/2022	7.00	1/12/2022	\$9,176.76
* WILLIAMS, VALVASTI	RYDER	7/1/2022	37.36	6/19/2022	\$78,964.32
* WILSON, KATHLEEN ANN	C-W SPEC SVCS SUP	7/1/2022	28.56	6/19/2022	\$67,016.16
* WOJCIK, DONNA MICHELLE	BELL	7/1/2022	34.59	5/22/2022	\$80,433.12
* WONTORCZYK, MARIA	EDWARDS	7/1/2022	29.69	6/19/2022	\$69,703.80
* ZELENKA, CHRISTINE DAGNY	MURPHY	8/1/2022	35.81	7/3/2022	\$121,841.76
* ZIPPARRO, JOYCE E	UNKNOWN	8/1/2022	7.88	12/13/2014	\$2,594.16
* ZWOLINSKI, MARJORIE MARY	ODLSS DIVERSE- LEARNER SUPPORT	9/1/2022	28.53	8/2/2022	\$65,975.76

Count of Pensions	178
Total Reciprocal Retirement Pensions:	\$10,241,819.52
Average Pension:	\$57,538.31
Average Service Years:	26.21

* Denotes Preliminary Pension

Finalized Pensions					
06/01-06/30/2022					
Name of Member	School or Final Status	1st Check Date	Years of Service	Effective Date	Annual Pension
AGUILAR, RANDY S	HAMMOND	11/1/2018	22.92	6/21/2022	\$49,303.68
ANDERSEN, ROBERT	ALEX HALEY ACAD	5/3/2021	18.88	6/17/2022	\$42,539.64
ARNOLD, GAIL	MONROE	2/1/2021	31.62	6/17/2022	\$69,283.44
BECK, DONALD RAY	REILLY	1/2/2018	21.13	6/23/2022	\$39,422.88
BELL, BENNA LU	C-W SPEC SVCS SUP	10/1/2021	42.85	6/28/2022	\$82,261.68
BELL, PATRICIA E	WOODLAWN COMM	9/1/2021	17.15	6/7/2022	\$38,205.60
BLOUNTT, ELOISE	C-W EDUC GENERAL	2/1/2018	21.32	6/6/2022	\$33,864.36
BODNAR, KATHERINE	LYON	8/2/2021	26.12	6/7/2022	\$60,893.52
BROWN, ELIZABETH LYNN	C-W EDUC GENERAL	6/1/2018	9.55	6/8/2022	\$14,160.84
BROWN, FREDERICK W	SUB TEACHER POSTAL	11/1/2019	5.94	6/17/2022	\$8,940.48
BROWN, SAMELLA ALISE	CORKERY	8/1/2019	26.65	6/14/2022	\$52,846.68
BROWNE, LAVERNE DENISE	JACKSON MAHALIA	2/1/2021	25.30	6/14/2022	\$55,532.88
BURRISS, SARA ELIZABETH	SENN METRO ACAD	12/1/2020	19.14	6/1/2022	\$40,412.64
BYRNES, SHEILA A	UNKNOWN	10/1/2020	3.03	6/30/2022	\$6,394.80
CHAUDHRY, SAEEDA S	C-W EDUC GENERAL	2/1/2018	10.65	6/10/2022	\$6,051.60
COCHRANE, CHRISTINE MARIE	C-W SPEC SVCS SUP	8/2/2021	31.89	6/8/2022	\$73,880.40
CONTRERAS-ESPINOZA, JOSE ANGEL	EBERHART	10/1/2021	20.95	6/8/2022	\$35,403.36
DABROWSKI, JOLANTA	CANTY	5/3/2021	7.90	6/17/2022	\$12,433.80
DENISON, SUSAN L	MILTON BRUNSON	8/2/2021	12.96	6/1/2022	\$25,068.36
DESMOND, MARGARET HELEN	BARBARA VICK CENT	11/2/2020	28.50	6/14/2022	\$65,262.72
DILLA-HAMMER, SANDRA F	STOCK	9/1/2021	18.15	6/7/2022	\$36,527.40
DOWNS, ANNE S	C-W EDUC GENERAL	8/2/2021	22.33	6/13/2022	\$49,766.04
DUSEK DEVENS, JULIA MARIE	C-W FINANCE GENL CHICAGO	9/1/2021	34.89	6/14/2022	\$75,971.04
ECHEVARRIA, SARA	TEACHER'S UNION	3/1/2021	33.94	6/1/2022	\$137,488.44
EICHSTAEDT, JUDITH A	STEINMETZ A C	8/1/2021	15.69	6/8/2022	\$34,576.44
EPPLEY, ROBERT COLLEY	C-W EDUC GENERAL	11/1/2019	31.92	6/17/2022	\$65,821.32
ERICKSON, JEFFREY E	NOBEL	8/2/2021	13.17	6/13/2022	\$26,916.00
FAVIA, JANINE AILEEN	C-W EDUC GENERAL	2/3/2020	10.85	6/1/2022	\$13,110.60
FRANKEN, TIMOTHY ROBERT	YOUNG MAGNET H S	8/2/2021	28.32	6/7/2022	\$60,051.24
FREEMAN, LYNN	ERIE CHARTER	11/1/2017	23.06	6/28/2022	\$45,376.08
FUENTES, YOLANDA MARIE	FALCONER	7/1/2022	21.36	6/10/2022	\$47,146.68
GARZA, SUSAN KATHLEEN	C-W FINANCE GENL	7/1/2022	7.23	6/10/2022	\$12,382.56
GONZALEZ, JOSE LUIS	MCPHERSON	5/3/2021	34.21	6/15/2022	\$78,180.72
HANKINS, MARK E	TAFT H S	10/1/2020	6.13	6/17/2022	\$22,592.52

Finalized Pensions					
06/01-06/30/2022					
Name of Member	School or Final Status	1st Check Date	Years of Service	Effective Date	Annual Pension
HARTON, SARA MICHELLE	MORGAN PARK H S	11/2/2020	12.49	6/17/2022	\$23,473.80
HAUVILLE, CHRISTINE LOUISE	ADDAMS	8/3/2020	25.59	6/29/2022	\$56,856.36
HAYES, VICKI SALISE	MCDOWELL SCHOOL	6/1/2021	17.46	6/17/2022	\$37,111.68
HILL, ROBERT JOSEPH	BOGAN TECH H S	11/1/2019	23.31	6/28/2022	\$33,586.08
HOGAN, DEBORAH ANN	GRAHAM	8/2/2021	20.87	6/1/2022	\$43,477.32
HOPKINS, ANNE	KILMER	8/2/2021	26.61	6/8/2022	\$62,498.76
HORTON, STEPHANIE ELAYNE	BRIGHT	8/2/2021	30.82	6/29/2022	\$72,577.44
JAJI, BEATRICE ESSIE	PHOENIX MIL ACAD	11/2/2020	20.54	6/28/2022	\$54,743.52
JOHNSON, DIANE PICOLA	C-W SPEC SVCS SUP	9/1/2021	25.90	6/8/2022	\$57,841.08
JOHNSON, DIANN	EARLE	8/1/2021	37.43	6/1/2022	\$79,045.68
JOYCE, CAROL ANN	MORRILL	3/1/2019	1.59	6/28/2022	\$964.68
KACZMAROWSKI, MARY I	CLEMENTE COMM ACA	11/1/2019	23.40	6/17/2022	\$38,331.36
KELLY, LINDA M	SANDOVAL SCHOOL	9/1/2021	17.26	6/8/2022	\$37,114.20
KELLY, SUSAN M	BELL	8/2/2021	34.94	6/14/2022	\$80,624.28
KIRWAN, BRIAN R	NATL TCHRS ACAD	2/1/2021	20.85	6/14/2022	\$48,270.84
KLEVE, CHRISTOPHER ANTHONY	C-W SPEC SVCS SUP	8/2/2021	31.94	6/13/2022	\$75,683.76
KOSTERIS, CONSTANTINO	LARA ACADEMY	3/1/2021	34.35	6/30/2022	\$71,191.56
KRECZMER, RENEE MARIE	SAUGANASH	10/1/2021	20.24	6/13/2022	\$38,342.88
KUMIEGA, TAMRA LYNN	KIPLING	7/1/2020	24.60	6/28/2022	\$37,391.76
LICEA, MARCELA R	FOREMAN H S	11/2/2020	19.23	6/17/2022	\$42,064.08
LISTON, KATHLEEN MARIE	MT VERNON	9/1/2020	4.37	6/17/2022	\$1,686.36
MARTIN, PATRICIA J	GAGE PARK CAMPUS	11/1/2019	4.00	6/2/2022	\$6,555.48
MASTRICOLA, KATHLEEN JANE	GOETHE	9/1/2021	26.94	6/8/2022	\$62,805.36
MCDERMOTT, MARK	DE PRIEST	1/2/2019	12.02	6/17/2022	\$23,664.48
MCDONALD, MAUREEN K	C-W EDUC GENERAL	6/1/2018	7.90	6/2/2022	\$8,799.48
MEEKS, ETHA	MANIERRE	10/1/2020	30.62	6/17/2022	\$64,646.28
MORRIS, DONALD RICHARD	BURROUGHS	9/1/2021	41.97	6/7/2022	\$126,867.00
NATAL-ROSALES, SONIA	SAUCEDO SCHOL ACA	2/1/2021	34.82	6/8/2022	\$77,416.80
NICHOLS-SWEAT, SHARI ANN	C-W EDUC GENERAL	2/1/2021	36.23	6/28/2022	\$76,597.68
OWENS, THERESE J	CICS - NORTH TOWN ACADEMY CAMPUS	10/1/2020	3.80	6/29/2022	\$4,285.20
PIMENTEL, JEANNIE ANDREA	MARSH	11/2/2020	30.11	6/15/2022	\$66,372.84
RAINEY, PATRICIA ANN	MORGAN PARK H S	11/1/2019	1.36	6/17/2022	\$2,240.76
REDFEARN, GREGORY ALLEN	FOREMAN H S	8/2/2021	28.04	6/8/2022	\$65,739.60
RICHARDSON, DEIDRA MICHELLE	TONTI	9/1/2020	23.83	6/17/2022	\$37,609.56
RIDINGS, PATRICIA	OGDEN	8/2/2021	17.12	6/7/2022	\$37,452.00
RIVERA, MARTHA E	KILMER	2/1/2021	21.81	6/14/2022	\$49,496.04

Finalized Pensions					
06/01-06/30/2022					
Name of Member	School or Final Status	1st Check Date	Years of Service	Effective Date	Annual Pension
RODRIGUEZ, BRIDGET	REILLY	1/4/2021	28.57	6/28/2022	\$64,453.92
RODRIGUEZ, MIGDALIA	HENRY	8/2/2021	22.71	6/17/2022	\$50,577.00
RUOTI, LAURIE	HAMLIN	9/1/2021	16.75	6/8/2022	\$36,898.56
SANDERS, ARLICIA L	OGLESBY	2/3/2020	26.50	6/29/2022	\$42,410.52
SERCYE, JACQUELYN	SCHMID	7/1/2019	10.57	6/9/2022	\$19,154.88
SIMMONS, CYNTHIA F	PARKER COMM ACAD	9/1/2020	25.33	6/29/2022	\$48,715.44
SMITH MARSHALL, MARIAN E	LIBBY	8/2/2021	37.31	6/7/2022	\$80,424.48
SMITH, PAULETTE BEARDEN	REVERE	4/2/2018	20.30	6/23/2022	\$40,701.84
STAEBLER, LAURA M	APPLICABLE	6/1/2018	4.50	6/15/2022	\$1,676.88
STEFANSKI, JULIE MARIE	C-W EDUC GENERAL	5/3/2021	23.08	6/17/2022	\$14,833.92
STEINBACH, FALAK HAMDI	MARIANO AZUELA ELEM SCHOOL	10/1/2021	17.33	6/1/2022	\$38,581.08
STEWART, MONICA A	FISKE	8/2/2021	17.79	6/7/2022	\$39,733.44
STOKES, PAULETTE MARIE	PORTAGE PARK	8/2/2021	20.39	6/7/2022	\$45,207.36
SUTTON, LUCILLE	YOUNG	8/2/2021	30.93	6/7/2022	\$70,497.84
TATUM, VALORIE	ANNA R LANGFORD COMM ACAD	8/2/2021	26.69	6/13/2022	\$39,869.40
TAYLOR, BRIDGET R	C-W EDUC GENERAL	10/1/2021	12.07	6/13/2022	\$18,892.32
TAYLOR, ROZLYN	C-W EDUC GENERAL	4/1/2019	24.55	6/28/2022	\$44,840.16
TAYLOR, STEVEN C	OGLESBY	10/1/2021	27.14	6/8/2022	\$65,587.32
THOMPSON, MICHAEL J	C-W EDUC GENERAL	8/1/2019	14.36	6/28/2022	\$13,102.68
TRYCHTA, MARY ELLEN VICTORIA	HITCH	10/1/2021	32.43	6/29/2022	\$75,229.68
VARGAS, DORIS	TALCOTT	3/1/2021	22.71	6/15/2022	\$37,849.56
VEALE-JOHNSON, VALENCIA C	YOUNG MAGNET H S	8/1/2019	19.60	6/15/2022	\$42,964.44
VOLKOBBER, SUSAN	C-W SPEC SVCS SUP	8/2/2021	22.57	6/8/2022	\$54,594.00
WALLER, KEVIN EDWARD	YOUNG MAGNET H S	8/2/2021	29.64	6/13/2022	\$70,106.64
WILLIAMS, DEBBIE Y	C-W EDUC GENERAL	1/2/2020	17.26	6/1/2022	\$15,629.04
WILSON, CYNTHIA VIRGINIA	C-W FINANCE GENL	8/2/2021	35.65	6/7/2022	\$77,545.32
WOLDEMARIAM, JOYCE D	C-W EDUC GENERAL	4/1/2020	31.09	6/6/2022	\$80,105.76

Count of Pensions	97
Total Reciprocal Retirement Pensions:	\$4,451,679.96
Average Pension:	\$45,893.61
Average Service Years:	21.83

Finalized Pensions					
07/01-09/30/2022					
Name of Member	School or Final Status	1st Check Date	Years of Service	Effective Date	Annual Pension
ABRAM, LEAVELLE	ERICSON	8/2/2021	36.67	7/6/2022	\$120,313.32
AGBEFE, DORIS ALESIA	C B YORK ALT HS	2/1/2021	31.32	8/23/2022	\$69,662.16
ALSUP, KEVIN C	C-W EDUC GENERAL	2/1/2021	7.07	8/2/2022	\$7,787.28
ALVAREZ, LETICIA	C-W EDUC GENERAL	5/1/2020	9.65	8/30/2022	\$13,432.80
ANAGNOST, JOANNE	YOUNG	8/2/2021	31.46	9/20/2022	\$70,183.44
ANAYA, RITA E	FOREMAN H S	8/3/2020	20.07	8/23/2022	\$45,202.44
ANDERSON, MARILYN ANN	MCKAY	8/2/2021	30.34	9/15/2022	\$64,509.12
ANNIS, LAURENE E	BELL	2/1/2021	20.22	9/12/2022	\$39,874.32
ARENDS-REPKA, SARAH KATHERINE	GRAY	8/1/2021	33.95	9/8/2022	\$80,624.40
ARROYO, LAURA	MCKAY	5/3/2021	26.89	8/23/2022	\$58,116.12
ATKINS-FINCH, PAMELA RENEE	C-W SPEC SVCS SUP	6/1/2021	33.16	9/22/2022	\$79,727.64
AZAR, MARSHA	C-W SPEC SVCS SUP	6/1/2021	17.84	8/19/2022	\$41,252.64
BAILEY, CHYRISSE LAVONNE	J. RICHARDSON MIDDLE	8/2/2021	20.89	9/20/2022	\$42,010.56
BALDASSONE, FRANCES ANN	REINBERG	9/1/2021	30.70	9/15/2022	\$69,788.88
BANKS, JOAN MARIE	MOZART	9/1/2021	33.54	9/21/2022	\$68,762.28
BANKS, PATRICIA E	DAVIS	3/1/2021	13.05	8/22/2022	\$10,847.52
BEKIER, LISA MARIE	C-W EDUC GENERAL	5/3/2021	21.84	8/22/2022	\$39,753.36
BELL, CRYSTAL ANNETTE	YOUNG	7/1/2021	36.86	9/19/2022	\$131,995.80
BELLUOMINI, DONALD A	RUIZ	8/3/2020	17.05	8/23/2022	\$35,754.72
BERKOWITZ, TERRI	COURTENAY	9/1/2020	2.14	7/18/2022	\$6,417.72
BERROL, DAVID PHILLIP	SULLIVAN H S	8/2/2021	21.23	9/15/2022	\$48,023.16
BESENJAK, JILL MARIE	C-W EDUC GENERAL	7/1/2021	29.73	8/16/2022	\$102,938.88
BIELECKI, GLORIA M	DAWES	8/1/2019	23.48	9/23/2022	\$52,384.32
BIRKO, YOUAIL	ROOSEVELT H S	2/1/2021	23.32	8/22/2022	\$47,995.68
BISHOP, MARILYN ELOISE	CURIE METRO H S	10/1/2021	37.41	7/6/2022	\$80,624.40
BITTERMANN, RHONA S	CHAPPELL	12/1/2020	42.00	9/26/2022	\$71,494.08
BLAIR, KIMBERLY ANN	C-W SPEC SVCS SUP	9/1/2021	24.60	9/21/2022	\$49,002.00
BLAIR-HOLLINS, ROMONA DIANNE	HEFFERAN	8/2/2021	39.08	7/26/2022	\$79,060.44
BOONE-MONROE, DEBRA DENISE	BEAUBIEN	8/2/2021	25.09	9/15/2022	\$54,891.36
BORST, TOM H	C-W EDUC GENERAL	7/1/2021	19.67	9/28/2022	\$36,734.28
BOYD, SABRINA CARDOZA	MOZART	11/1/2021	34.86	8/12/2022	\$76,056.24
BOYLE, MARIA H	UNKNOWN	12/1/2020	1.40	9/22/2022	\$2,863.44
BRANN, DIANE A	C-W SPEC SVCS SUP	6/1/2022	19.60	9/12/2022	\$44,307.96
BREWTON, ALYCE	BLACK MAGNET	8/1/2021	27.94	7/27/2022	\$63,823.32

Finalized Pensions**07/01-09/30/2022**

Name of Member	School or Final Status	1st Check Date	Years of Service	Effective Date	Annual Pension
BROWN, GREGORY CLIFT	AREA INS OFFICE 16	8/1/2019	11.56	8/10/2022	\$21,499.56
BROWN, VANESSA DALE	C-W SPEC SVCS SUP	9/1/2020	26.70	7/25/2022	\$55,218.24
BROWNLOW, DOROTHY M	HARLAN COMM ACAD	9/1/2021	14.48	9/15/2022	\$31,257.60
BRYANT, ALLEN	MASON	8/2/2021	34.63	8/22/2022	\$72,970.56
BUKY, JOHN PAUL	ARAI MIDDLE	8/2/2021	20.57	7/26/2022	\$29,414.16
BURSTYN, MARCIE ILENE	VOLTA	5/3/2021	28.01	8/22/2022	\$59,067.60
BURTON, TYNIA LEISA	HAY COMM ACAD	7/1/2020	15.06	7/19/2022	\$31,729.20
BUTTERFIELD, BRIAN KEITH	LAKE VIEW H S	7/1/2019	23.50	8/16/2022	\$49,662.00
CALANDRIELLO, JOANNA	LAVIZZO ELEMENTAR	8/2/2021	18.40	9/29/2022	\$41,143.56
CAMBRON, DEBORAH JEAN	MARSH	12/1/2020	9.50	8/9/2022	\$16,859.28
CAMPOS DE RIZO, MARIA DEL REFUGIO	NEW FIELD SCHOOL	8/2/2021	25.10	8/12/2022	\$55,665.36
CANNELLA, GINA MARIE	C-W SPEC SVCS SUP	8/2/2021	32.48	8/19/2022	\$70,350.96
CAPONERA, MAUREEN ANN	HENDRICKS COMM AC	9/1/2020	26.70	8/22/2022	\$50,173.68
CAREY, CARTER LEE	SENN METRO ACAD	10/1/2020	34.80	7/13/2022	\$99,741.12
CAREY, MARGARET A	TWAIN	9/1/2021	22.64	9/21/2022	\$51,467.16
CAREY, WANDA RENE	CATHER	8/2/2021	34.33	9/30/2022	\$116,366.16
CARRILLO-MATTHIES, NOREEN	C-W EDUC GENERAL	5/1/2021	6.99	8/16/2022	\$4,825.80
CARTER-EASTER, KIMBERLY ANN	SHERWOOD	12/1/2020	23.31	8/22/2022	\$59,439.60
CASANOVA, RICARDO	AMUNDSEN H S	10/1/2021	6.00	9/15/2022	\$8,354.88
CHELMINSKI, ANNA	FALCONER	4/1/2021	27.63	7/18/2022	\$61,441.80
CHMIELEWSKI, CAROL LYNN ANNE	C-W FINANCE GENL	7/1/2020	20.00	8/25/2022	\$33,621.48
CHROBAK-PRINCE, WILLIAM ANTHONY	BELL	8/2/2021	32.14	7/18/2022	\$72,413.76
CLATCH, DIANE CECILIA	BURBANK	8/2/2021	28.66	9/19/2022	\$67,359.96
CLAYBOURNE, VERNETTE	ERICSON	9/1/2021	27.15	9/15/2022	\$63,452.88
COLON, ELIZABETH	KELVYN PARK H S	7/1/2020	20.66	8/23/2022	\$35,745.96
COLON, NOEMI	DARWIN	8/1/2020	30.27	8/10/2022	\$54,675.36
CORNELISON, BECKIE A	C-W EDUC GENERAL	10/1/2021	20.55	9/12/2022	\$39,500.76
CORR, TRACY ANN	JAMIESON	10/1/2020	25.39	8/22/2022	\$54,246.36
CRIVELLONE, NANCY BIRDELLA	C-W SPEC SVCS SUP	9/1/2021	16.20	9/21/2022	\$37,553.52
CUEVAS, ROSARIO MARTINEZ	MCAULIFFE	5/3/2021	12.77	9/9/2022	\$26,033.40
CUISINIER, COLLEEN MARY	C-W SPEC SVCS SUP	8/2/2021	20.66	9/27/2022	\$49,860.24
CULLINA, JANET E	GALLISTEL LANG AC	8/2/2021	20.26	9/7/2022	\$42,824.04
DARTY, ROY CHARLES	C-W EDUC GENERAL	9/1/2021	13.08	9/14/2022	\$9,100.08

Finalized Pensions					
07/01-09/30/2022					
Name of Member	School or Final Status	1st Check Date	Years of Service	Effective Date	Annual Pension
DAVID, ELIGIA	LINNE	10/1/2021	35.09	9/15/2022	\$82,072.68
DAVIS, AVA LATRICE	PIRIE	10/1/2021	25.84	9/22/2022	\$60,088.44
DAWSON, DAWN DENISE	C-W EDUC GENERAL	8/3/2015	29.52	8/8/2022	\$67,775.64
DEAN-MYRDA, NANCY E	UNKNOWN	11/2/2020	7.15	9/21/2022	\$13,813.92
DERUSHA, NANCY IRENE	ASHBURN SCHOOL	8/1/2020	21.27	8/25/2022	\$46,718.04
DEVAN, BRIAN JACK	ZAPATA ACADEMY	8/2/2021	37.16	7/27/2022	\$73,011.96
DHOOGHE, NANCY J	CODE	12/2/2019	6.69	9/28/2022	\$14,251.08
DIAZ, CHLORIS DIANA	HAUGAN	7/1/2020	34.72	7/26/2022	\$78,412.44
DICICCO, TATYANA P	C-W EDUC GENERAL	5/1/2020	14.23	9/21/2022	\$27,480.48
DIXON-BROWN, ANONA LAVETTE	MURRAY LANG ACAD	2/1/2021	25.26	8/23/2022	\$58,373.40
DRAKULICH, CATHLEEN M	UNKNOWN	11/2/2020	6.09	9/21/2022	\$12,060.12
DRINK, ANTOINE	HENDRICKS COMM AC	1/4/2021	34.19	8/23/2022	\$71,616.96
DRUCKER, LAURIE BEA	C-W SPEC SVCS SUP	10/1/2020	30.12	8/22/2022	\$70,917.96
DUBIELAK-WOOD, BARBARA	SHERIDAN MAGNET	8/3/2020	21.84	8/23/2022	\$51,442.08
DUKE, RALPH L.	UNKNOWN	6/1/2020	2.80	8/29/2022	\$7,620.60
DZIEDZIC, EDWARD J	YOUNG MAGNET H S	8/2/2021	25.85	8/31/2022	\$61,337.40
EDWARDS, KELLY A	UNO SOCCER ACADEMY HIGH SCHOOL	8/1/2019	18.69	7/15/2022	\$35,169.12
ELLIS, CAROLINE	EVERS	10/1/2021	34.49	9/12/2022	\$118,991.04
ENGELS, JOHN WILLIAM	C-W EDUC GENERAL	12/1/2021	23.25	8/12/2022	\$32,501.64
EPTING, FELICIA	GREGORY	8/2/2021	24.43	9/27/2022	\$39,450.24
ESKRIDGE, LISA A	TILL, EMMITT	1/2/2020	24.20	7/18/2022	\$30,293.64
ESPINOZA, JOSE	KING COLLEGE PREP	3/1/2021	12.95	8/19/2022	\$22,525.56
ESTRADA, ELIAS	ALCOTT	1/3/2022	34.08	9/9/2022	\$128,222.64
ESTRELLA, EVELYN CRISTINA	TWAIN	8/2/2021	29.68	7/28/2022	\$49,887.36
EWING, LA DWYNA ANITA	MIRELES	2/1/2021	23.38	9/21/2022	\$40,757.28
FALCONI, CECILIA DEL ROSARIO	BOGAN TECH H S	1/2/2020	15.72	8/22/2022	\$22,391.64
FENTON, JANET	J. RICHARDSON MIDDLE	7/1/2020	15.71	8/23/2022	\$32,382.48
FONG, HON KEI	CURIE METRO H S	8/2/2021	34.15	7/18/2022	\$80,624.40
FOOTE, ROBERT MICHAEL	LOCKE	8/2/2021	35.48	9/20/2022	\$79,102.56
FORST, ROBERT JOHN	ROOSEVELT H S	8/2/2021	36.36	9/15/2022	\$77,579.52
FOUNTAIN, DARRIL LYNN	MCDOWELL SCHOOL	9/1/2021	36.64	9/21/2022	\$80,624.40
FOWLER, MIRTA P	HAUGAN	4/1/2022	27.85	9/12/2022	\$64,095.72
FRANCIS, ZELDA SUSAN	C-W FINANCE GENL	11/2/2020	22.13	9/7/2022	\$46,527.96

Finalized Pensions**07/01-09/30/2022**

Name of Member	School or Final Status	1st Check Date	Years of Service	Effective Date	Annual Pension
FREEMAN, STANLEY HORACE	C-W FINANCE GENL	1/4/2021	27.50	8/22/2022	\$47,069.04
FRIDGE, ARNETTA MARIA	NATL TCHRS ACAD	11/1/2021	29.42	9/13/2022	\$62,701.92
FRYS, ANELIYA	COLUMBUS	1/3/2022	21.65	9/22/2022	\$48,353.64
FULLER, KIMBERLY ARTYCE	HEROES ACADEMIC	8/2/2021	34.36	9/15/2022	\$80,582.28
GACHANCIPA, OLGA MERY	PICKARD	8/2/2021	27.95	9/7/2022	\$64,267.68
GARCIA, ADELFO J	ORTIZ DE DOMINGUE	9/2/2019	24.14	8/3/2022	\$61,714.56
GARCIA, JORGE CESAR	FARRAGUT CAREER A	6/1/2021	12.75	9/22/2022	\$17,464.92
GARKLAVS, OLGA	BEARD	7/1/2021	21.76	8/29/2022	\$43,612.68
GARRISON, STEPHANIE B	BURKE	12/1/2020	24.77	8/23/2022	\$48,712.32
GAZIS, PARASKEVI	LOCKE	8/3/2020	21.09	9/21/2022	\$43,705.80
GONZALEZ, JOSE LUIS	MCPHERSON	5/3/2021	34.21	8/23/2022	\$78,180.72
GOODMAN, RICHARD D	C-W EDUC GENERAL	7/1/2021	14.49	8/30/2022	\$24,464.88
GOODRICH, PATRICIA ELAYNE	AVALON PARK	9/1/2021	24.11	8/1/2022	\$54,740.04
GRAHAM, PAMELA L	BASS	11/1/2019	19.44	7/18/2022	\$40,453.20
GREEN, DOLORES MARIE	SENN METRO ACAD	9/1/2021	35.96	9/15/2022	\$77,577.60
GREGORY, NATHAN	WESTINGHOUSE CAR	5/1/2020	22.75	7/11/2022	\$46,531.08
GRINNARD-DAVIS, MARCIA YVETTE	MELODY	2/1/2022	36.04	9/9/2022	\$76,826.64
GROSSETT-HILL, JOY LYNN	LAVIZZO ELEMENTAR	6/1/2021	27.30	9/12/2022	\$50,899.44
GUALTIERI, HELEN ELIZABETH	C-W SPEC SVCS SUP	5/3/2021	31.40	8/23/2022	\$73,518.60
GUTKANST, NORINE	CHICAGO TEACHER'S UNION	12/1/2020	33.63	8/22/2022	\$93,841.32
HACKER, EDWIN M	SUB POSTAL SERVICE	6/3/2019	10.53	8/9/2022	\$6,502.08
HARDNETT, DONNA YVETTE	HEARST	10/1/2020	24.50	8/23/2022	\$51,756.72
HARRIS, CHARLENE ROBERTA	HAYT	9/1/2021	29.45	9/21/2022	\$69,233.40
HARRIS, DONNA YOLANDA	BEASLEY ACAD MAG	11/1/2021	29.63	7/27/2022	\$66,172.20
HARTNELL, PAMELA ANN	C-W EDUC GENERAL	2/3/2020	22.44	8/23/2022	\$29,671.80

Finalized Pensions					
07/01-09/30/2022					
Name of Member	School or Final Status	1st Check Date	Years of Service	Effective Date	Annual Pension
HARTRICH, JEANNE MARIE	BLAINE	6/1/2021	36.98	9/21/2022	\$76,991.16
HASIER, PATRICIA A	CHAVEZ	10/1/2021	10.85	9/9/2022	\$13,774.32
HEARNS, JACQUELINE FAYE	HEFFERAN	2/1/2021	38.07	7/18/2022	\$124,130.40
HEIL, NANCY J	NIGHTINGALE	8/2/2021	22.60	9/15/2022	\$52,689.72
HENRY, GEORGE F	UNKNOWN	5/3/2021	1.28	7/18/2022	\$1,995.60
HERRON, BEVERLY J	CICS - EDISON LONGWOOD CAMPUS	10/2/2017	3.70	7/18/2022	\$6,587.88
HIDALGO, EVA	C-W EDUC GENERAL	7/1/2021	33.72	9/19/2022	\$71,551.32
HILL, BARBARA JEAN	OGLESBY	7/1/2021	10.81	7/28/2022	\$21,174.60
HILL, ROBERT JOSEPH	BOGAN TECH H S	11/1/2019	23.31	7/11/2022	\$33,586.08
HILLHOUSE, ROBERT EARL	KELLY H S	8/2/2021	31.29	7/18/2022	\$67,007.40
HIVALE, IRA S	C-W EDUC GENERAL	4/1/2021	10.04	9/29/2022	\$5,869.32
HOGG, GRETHEL ALBERTA	FISKE	9/1/2021	36.01	9/15/2022	\$79,208.52
HOSMAN, MARY JOANNE	BARNARD	8/1/2021	23.19	9/15/2022	\$52,941.84
HOWELL, BRENDA	NETWORK 6	9/1/2021	32.08	9/21/2022	\$82,489.44
HOWZE, DANITA JUANA	HEFFERAN	9/2/2019	32.29	8/23/2022	\$81,926.64
HUDSON, CAROL	UNO CHARTER - GALEWOOD	5/3/2021	20.57	8/22/2022	\$33,809.28
IDSTEIN, ANNA ELIZABETH	ORIOLE PARK	8/1/2021	26.40	9/15/2022	\$59,453.52
ISLAND, BRENDA JOYCE	EBERHART	5/3/2021	20.00	7/13/2022	\$29,697.24
ITURRALDE, VERONICA M	C-W LANG & CULTUR	2/1/2021	36.20	8/22/2022	\$95,410.68
JAMES, PAMELA DENISE	C-W EDUC GENERAL	10/1/2021	26.71	7/8/2022	\$43,121.88
JAMISON, MARVIN	SOUTH SHORE INTL COLG PREP HS	12/1/2021	22.63	9/6/2022	\$46,191.00
JERVIER, ALBAN	MORGAN PARK H S	7/1/2020	18.82	9/12/2022	\$40,331.88
JOHNSON, HERALD V	FAMILY & COMMUNITY ENGAGEMENT	8/2/2021	23.85	8/16/2022	\$90,542.28
JOHNSON, MERCEDES	CLAREMONT ACADEMY	11/1/2019	19.51	8/9/2022	\$42,045.36
JONES, PAUL	FOREMAN H S	10/1/2019	27.41	8/23/2022	\$61,633.32
KANE, SUSAN M	EDGEBROOK	8/2/2021	18.81	9/15/2022	\$39,621.36
KARGAS, BARBARA JANE	GOETHE	10/1/2021	39.37	9/22/2022	\$127,407.84

Finalized Pensions					
07/01-09/30/2022					
Name of Member	School or Final Status	1st Check Date	Years of Service	Effective Date	Annual Pension
KELLY, MICHAEL OWEN	C-W EDUC GENERAL	5/3/2021	19.27	8/17/2022	\$37,246.68
KELLY, POLLY S	DURKIN PARK SCHOO	8/2/2021	15.82	7/26/2022	\$32,861.88
KENEVAN, CHARLOTTE H	EL CUARTO ANO/ ASSOC. HOUSE	7/2/2018	5.61	8/23/2022	\$5,392.92
KHANI, COLLEEN M	STEVENSON	8/2/2021	34.00	9/19/2022	\$80,624.40
KIPNIS, MARCIA ROSE	ONAHAN	9/1/2021	27.19	9/21/2022	\$64,243.08
KIRCHBERG, DANIEL MATHIAS	MASON	9/1/2021	25.74	9/21/2022	\$56,418.60
KOCHIS, MARY KATHERINE	COURTENAY	9/1/2021	18.24	9/27/2022	\$36,839.88
KONOW, RODGER PATRICK	AMUNDSEN H S	10/1/2021	15.58	9/15/2022	\$30,625.56
KRASON, EWA	CANTY	8/2/2021	21.00	7/18/2022	\$46,566.00
KUDO, ROSANA R	WEST RIDGE ELEMENTARY SCHOOL	1/4/2021	17.88	9/21/2022	\$35,320.68
KWIECINSKI, BRUCE GERARD	ODLSS DIVERSE- LEARNER SUPPORT	5/3/2021	34.94	8/23/2022	\$77,140.68
LAKY, MICHAEL JOSEPH	KENNEDY H S	8/1/2021	31.12	9/26/2022	\$65,130.24
LASSALLE-WRIGHT, IRIS DELIA	C-W FINANCE GENL	1/3/2022	12.71	9/28/2022	\$25,207.44
LAVERN, ANITA J	MANN	7/1/2020	28.83	7/5/2022	\$46,976.28
LEBRON, BEATRIZ SOTO	MONROE	5/3/2021	19.48	8/22/2022	\$31,216.08
LINDGREN, ROBERT NELS	EVERS	9/1/2021	34.43	9/21/2022	\$76,055.04
LINDSEY, RUSSELL	C-W EDUC GENERAL	12/1/2021	7.83	9/9/2022	\$9,288.96
LINN, JAMES E	C-W EDUC GENERAL	9/1/2021	17.86	9/21/2022	\$34,544.40
LITMAN-WOODS, SALLY LOU	DISNEY MAGNET	10/1/2021	28.33	9/22/2022	\$66,516.84
LOCKE, GAIL ROBERTA	BOONE	11/1/2021	19.53	8/17/2022	\$44,276.28
LONG, EDWARD W	C-W FINANCE GENL	4/1/2021	18.25	8/23/2022	\$37,309.20
LONG, JACQUELINE LAUREN	POWELL	10/1/2021	21.08	9/22/2022	\$46,976.40
LOOMOS OSTRY, KATHLEEN ANNE	C-W SPEC SVCS SUP	9/1/2021	34.56	9/15/2022	\$85,344.00
LOPEZ, ELIZABETH	LLOYD	8/2/2021	32.03	7/25/2022	\$68,593.68
LOPEZ-CENTENO, GEMMA	IRVING	1/4/2021	33.06	8/24/2022	\$49,207.56
LOVE, CYNTHIA ANN	FISKE	10/1/2021	28.81	9/26/2022	\$45,302.28

Finalized Pensions					
07/01-09/30/2022					
Name of Member	School or Final Status	1st Check Date	Years of Service	Effective Date	Annual Pension
LUCAS, DANIEL EDWARD	DIRKSEN	8/2/2021	37.17	7/6/2022	\$127,061.16
LUEDTKE, BETTY JEAN	HAMMOND	9/1/2021	28.51	9/21/2022	\$54,513.60
LUTZOW, PAMELA ANN	PALMER	5/3/2021	20.13	8/16/2022	\$42,534.00
MACK, ANITA K	WILDWOOD	11/2/2020	25.79	8/23/2022	\$52,946.88
MARCHAND, BRENDA MARIE	DARWIN	9/1/2021	30.98	7/6/2022	\$49,326.60
MARTIN, JUANITA	SULLIVAN SPECIALT	10/1/2021	32.33	9/22/2022	\$67,484.88
MARTINEZ, JUANITA	BATEMAN	3/1/2022	21.89	9/12/2022	\$46,168.92
MARTIR, ELBA IRIS	LLOYD	8/2/2021	28.84	9/20/2022	\$66,377.76
MARZULLO, MARYJO	ADDAMS	8/3/2020	23.99	8/25/2022	\$51,075.96
MASSEL, NORMAN	C-W EDUC GENERAL	1/4/2021	11.18	8/31/2022	\$7,298.28
MASSLIENO, ACQUINETTA DENISE	LOVETT	12/1/2020	24.65	8/10/2022	\$38,480.52
MATEJA, MATTHEW DOUGLAS	OGDEN	3/2/2020	30.94	7/18/2022	\$54,740.76
MATHEW, LEELA	SUB TEACHER POSTAL	5/1/2021	5.78	8/16/2022	\$1,897.68
MATTHEWS, YATTA PATRICE	AREA INS OFFICE 18	11/2/2020	7.26	9/21/2022	\$10,128.84
MAURO, FRANCES J	GALILEO SCHOLASTI	12/1/2021	30.44	8/17/2022	\$71,946.84
MCCARTY, NANCY THERESE	YOUNG MAGNET H S	5/3/2021	22.75	8/23/2022	\$53,191.20
MCCLINIC OKUNOREN, TIJUANA	DE PRIEST	8/2/2021	22.09	8/31/2022	\$45,870.36
MCCLINTON, DEBORAH D	ESMOND	10/1/2021	20.39	9/21/2022	\$45,577.92
MCCORMICK, BRIAN J	BURLEY	10/1/2021	17.43	9/21/2022	\$34,884.12
MCDONALD, WALTER OWEN	C-W EDUC GENERAL	9/1/2020	7.21	7/6/2022	\$4,558.08
MCGURK-MENSAH, BETSY	C-W SPEC SVCS SUP	9/1/2021	20.53	9/21/2022	\$45,708.84
MCNALLY, NOEL FRANCIS	VAUGHN OCC H S	9/1/2021	26.83	9/21/2022	\$86,756.40
MCNEIL, ROBERTHA HAUSLEY	ODLSS DIVERSE-LEARNER SUPPORT	11/1/2020	30.86	8/23/2022	\$70,968.12
MEIXNER, ELIZABETH M	C-W EDUC GENERAL	9/4/2018	24.98	8/29/2022	\$37,020.60
MENDEZ, NANCY	OTIS	5/1/2021	30.15	8/15/2022	\$108,582.00
MERRIMAN, ANITA L	MCPHERSON	9/1/2020	20.55	8/22/2022	\$42,714.84
MEYER, ANNE T	TWAIN	5/3/2021	16.27	8/23/2022	\$35,722.44
MILLER, CRAIG CHARLES	C-W SPEC SVCS SUP	9/1/2021	28.73	9/21/2022	\$66,394.80

Finalized Pensions					
07/01-09/30/2022					
Name of Member	School or Final Status	1st Check Date	Years of Service	Effective Date	Annual Pension
MILLER, JAY M	TAFT H S	1/4/2021	2.41	9/21/2022	\$8,913.60
MONTOYA, ARACELI B	C-W FINANCE GENL	9/1/2021	26.51	9/21/2022	\$58,919.40
MOOR, BARBARA LYNN	SAYRE LANG ACAD	3/1/2021	22.27	8/19/2022	\$38,372.16
MORRIS, CONSTANCE LAVETTE	JACKSON MAHALIA	3/1/2021	34.13	8/19/2022	\$74,727.60
MOSAK-PEDRO, ESTHER B	STOCKTON	3/1/2021	4.07	9/1/2022	\$4,596.12
MOSLEY, ALLEN MICHAEL	JACKSON MAHALIA	8/2/2021	32.75	9/12/2022	\$98,267.40
MULROE, MARY KATHLEEN	C-W SPEC SVCS SUP	2/1/2021	21.70	9/21/2022	\$45,903.72
MUNOZ, AIDA	DE DIEGO COMM ACA	4/1/2021	17.27	7/13/2022	\$53,144.76
MURPHY, DIANE DENICE	WENTWORTH	1/3/2022	35.96	9/12/2022	\$76,035.84
MURPHY, JUDY M	YOUNG	9/1/2021	29.83	9/13/2022	\$69,018.00
MURRAY, MARY CATHERINE	C-W FINANCE GENL	7/1/2021	21.31	9/30/2022	\$42,768.24
NAUGHTON, LAURA J	ONAHAN	10/1/2021	12.52	7/13/2022	\$26,315.16
NELSON, CAROL EILEEN	MANIERRE	5/3/2021	27.55	8/22/2022	\$59,827.20
NELSON, SCOTT REED	CHICAGO AGR H S	3/1/2018	14.44	8/3/2022	\$37,439.52
NEWMAN, MAUREEN E	MONROE	12/1/2021	27.30	8/12/2022	\$57,816.24
NEYMAN, VERA	ROGERS	12/1/2020	28.96	8/23/2022	\$67,719.84
NIEMEIER, GAY	SAWYER	11/2/2020	15.49	9/28/2022	\$30,377.52
NOBLE, BARBARA FAYE	FOREMAN H S	5/3/2021	13.83	8/23/2022	\$20,624.88
NORBERG-JOHNSON, DENISE R	C-W EDUC GENERAL	6/1/2020	8.74	8/10/2022	\$12,389.28
O'CONNELL, CAROL ANN	CHICAGO ACADEMY	2/1/2021	25.93	8/22/2022	\$59,711.88
OJEDA, LAURA ANN	ADDAMS	8/1/2021	27.82	9/15/2022	\$65,190.24
OLIVE PORTER, HELEN MARIE	C-W EDUC GENERAL	10/1/2020	5.25	9/22/2022	\$1,913.76
ONUBOGU, FLORENCE CHIOMA	SOUTHSIDE ACAD	12/1/2021	21.26	9/27/2022	\$46,214.52
ORLICH, SUZANNE MARIE	LLOYD	8/2/2021	31.97	9/15/2022	\$67,398.60
O'ROURKE, THERESA ANN	TALMAN SCHOOL	6/1/2021	19.35	8/23/2022	\$42,904.68
ORTEGA-RAMIREZ, SOFIA	C-W EDUC GENERAL	12/3/2018	16.68	9/26/2022	\$10,778.64
OUTLAW, RAMONA COLETTE	HARLAN COMM ACAD	11/2/2020	25.40	8/23/2022	\$68,244.48

Finalized Pensions					
07/01-09/30/2022					
Name of Member	School or Final Status	1st Check Date	Years of Service	Effective Date	Annual Pension
OVIEDO, BEATRIZ E	FALCONER	12/1/2020	24.16	8/23/2022	\$52,528.56
PALOMINOS, ANA LUISA	C-W SPEC SVCS SUP	4/1/2020	24.11	7/18/2022	\$61,019.76
PAPCIAK, NATALIA ELIZABETH	BYRNE	2/1/2021	26.79	9/26/2022	\$52,616.04
PARKER, MARILYNN	C-W SPEC SVCS SUP	4/1/2021	35.62	7/18/2022	\$81,006.48
PARSLEY, AUDREY L	C-W SPEC SVCS SUP	10/1/2021	21.23	7/18/2022	\$51,898.32
PAULETTE, NANCY ADELA	CALMECA	9/1/2020	18.55	7/5/2022	\$55,094.40
PEREZ, ZIOMARA DARLENE	NETTELHORST	6/1/2022	23.12	9/28/2022	\$53,272.68
PERLIN, ROBERT AMES	STEWART	6/1/2021	14.25	8/23/2022	\$25,806.24
PHILLIPS, KELLEY YVONNE	STEVENSON	7/1/2022	18.56	9/9/2022	\$41,862.24
POLITIS, DIANTHE O	UNKNOWN	4/1/2021	10.65	7/18/2022	\$4,523.40
POLOVINA, ANTHONY PAUL	MIRELES	3/1/2021	34.23	8/19/2022	\$71,563.20
PORTER, PRECIOUS TILLMAN	C-W SPEC SVCS SUP	1/4/2021	28.32	8/22/2022	\$64,013.52
POWELL, ADRIENNE YOLANDA	PENN	1/1/2020	29.43	8/2/2022	\$65,302.80
PRICE, YOLANDA CAROL	RAY	4/1/2021	42.05	8/19/2022	\$76,519.08
QUILES, REINALDO	KELVYN PARK H S	8/2/2021	29.89	8/19/2022	\$68,464.80
RAMIREZ-DIAZ, MARIA MAGDELENA	LINCOLN	5/3/2021	30.78	8/23/2022	\$65,805.72
RAMOS, DAVID	KILMER	9/1/2021	30.95	9/21/2022	\$53,239.56
REDD, DORIS A	C-W EDUC GENERAL	8/3/2020	10.72	8/23/2022	\$4,816.56
REYES, MARIA D	C-W EDUC GENERAL	4/1/2021	23.93	9/29/2022	\$15,988.08
REYNOLDS-FEFLES, CHERYL LYNN	SCHURZ H S	10/1/2021	28.45	9/22/2022	\$64,218.84
RINCON, ROGELIO R	COLUMBIA EXPLORER	5/3/2021	27.23	8/22/2022	\$43,075.68
ROHAN, PATRICIA MARY	CHICAGO AGR H S	12/1/2020	23.98	8/23/2022	\$55,929.72
ROMAN, AIDA IVETTE	MOOS	10/1/2021	29.73	9/28/2022	\$67,243.92
ROPER, MARY DEAN	C-W EDUC GENERAL	6/1/2021	31.78	8/29/2022	\$22,119.36
ROSS, GRETA RENEE	CARVER MILITARY	10/1/2020	21.89	8/19/2022	\$49,232.52
ROTELLO, CATHERINE	YOUTH CONNECTION COMM. ACADEMY	5/1/2020	2.00	8/23/2022	\$3,055.92
ROTONDI-COLE, MARIELLA I	STEINMETZ A C	11/2/2020	15.37	8/16/2022	\$30,896.40
ROWND, PATRICIA ANNE	C-W FINANCE GENL	4/1/2021	25.08	8/19/2022	\$55,365.72

Finalized Pensions**07/01-09/30/2022**

Name of Member	School or Final Status	1st Check Date	Years of Service	Effective Date	Annual Pension
RUSSELL, KIM MARIE	GALLISTEL LANG AC	8/2/2021	32.44	9/20/2022	\$64,096.08
SAMPSON, BILLY A	C-W EDUC GENERAL	5/3/2021	11.61	8/23/2022	\$5,102.16
SANFORD, ELIZABETH MARIE	C-W EDUC GENERAL	11/2/2020	8.94	8/23/2022	\$14,589.00
SANNA, NORBERTA J	C-W EDUC GENERAL	7/1/2020	7.78	8/10/2022	\$3,389.52
SANTIAGO, MARITZA	BARRY	10/1/2021	30.34	9/12/2022	\$70,391.52
SCHMID, MAXIMILIAN JOSEPH	POWELL	8/3/2020	34.10	8/22/2022	\$75,579.00
SCHMITT, MARY THERESE	ADDAMS	8/2/2021	32.61	9/20/2022	\$76,633.80
SCOTT, PHYLLIS J	ARTS OF LIVING	4/1/2021	18.36	9/12/2022	\$14,826.00
SEAGLE, RICHARD NORMAN	C-W EDUC GENERAL	4/1/2021	8.57	8/25/2022	\$5,828.52
SEBESTA, SUSAN M	BEAUBIEN	1/4/2021	29.24	8/9/2022	\$67,177.20
SEIFERT, MARY BETH	ODLSS SPECIALLY-DESIGNED INST	8/2/2021	29.43	9/20/2022	\$62,514.48
SILVA, SOILA ROSE	WASHINGTON G	5/3/2021	33.41	8/23/2022	\$70,678.32
SIVELS, KATRINA FAY	DUNNE	10/1/2020	28.70	8/3/2022	\$65,729.88
SLIWINSKI, HEIDI ANNE	NORTHWEST MIDDLE	7/1/2021	21.88	9/19/2022	\$48,565.56
SMART, LARRY LEWIS	LELAND	1/3/2022	27.72	7/13/2022	\$61,836.24
SMITH, JESSICA YVETTE	WADSWORTH	7/1/2020	40.68	7/26/2022	\$79,129.92
SMITH, LOUISE CHRISTINE	C-W SPEC SVCS SUP	7/1/2021	34.63	9/19/2022	\$84,028.92
SMITH, VERONICA	CATALYST-MARIA CHTR	7/1/2021	27.91	9/19/2022	\$41,076.36
SMITH-WRIGHT, SABRINA RENE	BOND	3/2/2020	19.74	7/18/2022	\$38,914.20
SNULLIGAN-STANLEY, ALMETRIS	YOUNG	6/1/2020	27.61	9/14/2022	\$59,928.12
SOUTHERN, PORTLAND B	GOMPERS	8/2/2021	32.64	9/20/2022	\$74,424.84
SPENCER-RIORDAN, DORIS JEAN	SOUTH SHORE INTL COLG PREP HS	9/1/2020	28.21	7/5/2022	\$67,519.68
STARLING, ANTIGONE	KENWOOD ACAD H S	8/3/2020	25.17	8/25/2022	\$57,092.64
SUKENIC, DEBORAH JOYCE	C-W EDUC GENERAL	10/1/2021	15.30	7/6/2022	\$31,180.20
SULLIVAN, MEG S	ASPIRA EARLY COLLEGE	4/1/2021	1.00	8/30/2022	\$861.72
SWAIN, DANIEL M	DOUGLASS ACADEMY	9/1/2020	16.37	9/7/2022	\$34,934.52
SWAYNE, PAMELA L	MANLEY CAREER ACA	9/1/2021	7.66	9/20/2022	\$9,570.24

Finalized Pensions					
07/01-09/30/2022					
Name of Member	School or Final Status	1st Check Date	Years of Service	Effective Date	Annual Pension
SWEENEY, DENNIS MICHAEL	GRISSOM	8/1/2022	31.49	9/6/2022	\$116,207.40
SZCZEPANIK, WANDA	CURIE METRO H S	8/2/2021	19.12	9/29/2022	\$43,038.96
TAFF, JOAN BURKE	CLISSOLD	8/1/2021	34.45	9/20/2022	\$77,478.84
TANEFF, MARIA	BURBANK	4/1/2021	50.11	9/29/2022	\$107,688.48
TERRY, CLAUDETTE LAJANE	SOUTH SHORE INTL COLG PREP HS	6/1/2021	35.14	8/22/2022	\$80,283.84
THOMAS, LERETHA RENELL	SPECIAL SVCS ADM	12/1/2021	26.26	7/27/2022	\$67,105.08
THOMPSON, THEODORE	C-W SPEC SVCS SUP	2/1/2018	28.65	8/1/2022	\$68,535.36
THORNTON, NANCY J	JAMIESON	11/1/2020	18.57	9/27/2022	\$39,966.36
THURMAN, JOCELYN DENYSE	AVALON PARK	6/1/2021	32.61	8/19/2022	\$72,096.48
TUKES, SHEILA GAIL	MOLLISON	7/2/2018	26.44	8/10/2022	\$58,225.56
TYLL, MARILYN MARIE	GRISSOM	8/2/2021	22.39	9/12/2022	\$46,950.96
VALENTINE, ROBERT A.	C-W EDUC GENERAL	8/2/2021	13.64	9/20/2022	\$28,034.16
VALKANAS, VASILIKI	BATEMAN	12/1/2020	24.62	8/23/2022	\$52,671.48
VAN STEEN, STEWART	LASALLE LANG ACAD	12/1/2021	37.25	9/28/2022	\$76,022.16
VARGAS, CATHERINE MARIE	ODLSS SPECIALLY-DESIGNED INST	8/2/2021	32.58	9/20/2022	\$77,045.04
VARGAS, RUTH	WHITNEY	5/3/2021	21.86	8/22/2022	\$46,405.92
VEGA, PAULA CORTES	ARMSTRONG G	8/1/2021	20.88	9/20/2022	\$42,819.00
VELEZ, BETSY I	C-W SPEC SVCS SUP	9/1/2020	19.83	8/23/2022	\$33,081.72
WALLER, JULIE BETH	LASALLE LANG ACAD	8/2/2021	34.90	7/27/2022	\$72,491.88
WALSH, KATHERINE MARY	RICHARDS CAR ACAD	8/2/2021	24.77	9/20/2022	\$58,979.40
WALSH, KATHLEEN F	LEE	9/1/2021	18.94	9/21/2022	\$40,681.32
WALTON, ROBERT AVENE	C-W EDUC GENERAL	7/1/2021	14.88	9/19/2022	\$6,423.60
WANEK-LEVENTMAN, KATHLEEN EMILY	SCAMMON	2/1/2021	11.23	9/19/2022	\$15,520.32
WARD, MARIBETH	STEINMETZ A C	8/2/2021	19.84	9/20/2022	\$44,381.52
WARDANIAN, ELIZABETH ANN	SKINNER	7/1/2021	34.16	9/19/2022	\$72,212.64
WARD-POTTS, MARGARET MARY	STOCK	8/2/2021	42.92	9/19/2022	\$103,697.52
WARISI, DURDANA	C-W EDUC GENERAL	12/1/2021	15.86	8/12/2022	\$7,074.96
WARNER, CAROLINE MARIE	LANE TECH H S	6/1/2021	22.04	8/23/2022	\$43,656.36

Finalized Pensions					
07/01-09/30/2022					
Name of Member	School or Final Status	1st Check Date	Years of Service	Effective Date	Annual Pension
WEBB, DOROTHY G	WASHINGTON G	2/1/2021	20.34	8/23/2022	\$41,050.68
WEISBERGER, SUZANNE	C-W EDUC GENERAL	2/3/2020	5.19	9/28/2022	\$3,041.76
WERELDSMA, EDWARD PETER	DURKIN PARK SCHOO	5/1/2018	28.18	9/27/2022	\$56,198.76
WETHERSPOON, DANDRA JERETTE	BROWN ACADEMY	1/4/2021	18.97	8/23/2022	\$39,460.08
WHITTERS, MARY DIANE	C-W EDUC GENERAL	12/2/2019	12.82	8/3/2022	\$4,749.12
WILEY, BETTY JOANN	BOGAN TECH H S	11/2/2020	26.63	8/19/2022	\$57,585.00
WILEY, HELENA VICTORIA	HIRSCH METRO H S	8/2/2021	34.39	8/31/2022	\$80,085.84
WILLIAMS, RUTH	C-W EDUC GENERAL	2/1/2021	23.30	9/12/2022	\$16,509.48
WILSON, JANICE LYONS	YOUNG	9/1/2021	29.92	9/20/2022	\$70,381.68
WISNIEWSKA, GRAZYNA HALINA	SMYSER	10/1/2020	24.38	8/23/2022	\$55,270.20
WOJNAR, LORRAINE LAURA	WASHINGTON G	9/1/2021	31.34	9/20/2022	\$67,103.64
WRIDDLE, JANISE VENIA	MCPHERSON	7/1/2021	25.97	9/20/2022	\$60,931.68
WYNN, MARTHA AUSTIN	WALTER PAYTON	12/1/2021	36.86	9/13/2022	\$80,522.52
YATES, DENISE ELIZABETH	IRVING	10/1/2021	34.86	9/20/2022	\$91,421.52
ZANAYED, MADELLINE	REINBERG	8/3/2020	28.21	9/16/2022	\$63,422.88
ZEHREN, LINDA L	DRUMMOND	9/1/2020	27.75	8/23/2022	\$57,435.24
ZIENCINA, THOMAS ROBERT	TILL, EMMITT	9/1/2021	35.50	9/21/2022	\$80,624.40
ZMIEJKO, BARBARA J	HEDGES	2/1/2021	27.50	8/23/2022	\$62,128.44
ZURAWSKI, GREGORY ALAN	COONLEY	10/1/2021	26.01	9/21/2022	\$85,216.68
Count of Pensions		335			
Total Pensions		\$17,311,801.80			
Average Pension		\$51,677.02			
Average Service Years		24.00			

Reciprocal Pension 06/01-06/30/2022 Name of Member	School or Final Status	1st Check Date	Years of Service	Effective Date	Annual Pension
BRUMBAUGH, STEVEN	C-W EDUC GENERAL	6/1/2022	19.42	11/20/2021	\$34,303.68
* DUANE					
* CANO, MILAGRO	RES EVAL & ACCT	6/1/2022	0.55	6/1/2022	\$713.28
* LARSON, MELISSA ANN	DEVER	6/1/2022	16.31	6/1/2022	\$26,823.36
* ROBLES, J GUADALUPE	C-W EDUC GENERAL	6/1/2022	3.91	6/1/2022	\$2,966.64
* THOMPSON, JAY RICHARD	LLOYD	6/1/2022	28.64	1/16/2022	\$104,819.88
Count of Pensions	5				
Total Reciprocal Retirement Pensions	\$169,626.84				
Average Pension	\$33,925.37				
Average Service Years	13.77				

Reciprocal Pension 07/01-09/30/2022 Name of Member	School or Final Status	1st Check Date	Years of Service	Effective Date	Annual Pension
* AILLON, MARY CHRISTINE	PASTEUR	7/1/2022	24.25	6/19/2022	\$52,763.28
* ALVAREZ-CHAVEZ, MARTHA	TELPOCHCALLI	7/1/2022	25.97	7/1/2022	\$60,635.88
* ARROYO, GINA	COOPER	9/1/2022	27.61	6/19/2022	\$49,431.24
* BAGGETT, KATHLEEN F	C-W EDUC GENERAL	9/1/2022	1.40	9/1/2022	\$2,277.60
* BAKER, LISA G	UNKNOWN	9/1/2022	3.00	9/1/2022	\$7,140.36
* BEDORE, LENORA T	MATERNITY LEAVE	8/1/2022	3.70	8/1/2022	\$6,051.84
* BINGENHEIMER, GAIL P	C-W EDUC GENERAL	7/1/2022	8.95	6/19/2022	\$3,755.28
* BUIE, AVIVAH	PENN	7/1/2022	2.55	7/1/2022	\$3,695.28
* BURGO, NYDIA I	UNKNOWN	8/1/2022	8.00	8/1/2022	\$17,761.08
* CAMPBELL, MARY C	UNKNOWN	9/1/2022	1.00	9/1/2022	\$3,283.68
* CASILLAS, MELVA ILEANA	C-W EDUC GENERAL	8/1/2022	19.75	7/8/2022	\$40,442.52
* CLARK-DILLARD, WENDY SYVEL	C-W SPEC SVCS SUP	8/1/2022	27.39	2/13/2022	\$64,808.76
* CONSTANTINE, ANASTASIA	COLUMBUS	9/1/2022	20.71	6/19/2022	\$46,508.40
* COSTOPOULOS, JOHN T.	UNKNOWN	9/1/2022	9.43	9/1/2022	\$23,368.56

* Denotes Preliminary Pension

Reciprocal Pension 07/01-09/30/2022 Name of Member	School or Final Status	1st Check Date	Years of Service	Effective Date	Annual Pension
* CRAWFORD-JONES, PATRICIA ANN	CHICAGO VOCATIONA	7/1/2022	18.12	7/1/2022	\$38,623.32
* CRUSOR, JOAN J	SUB POSTAL SERVICE	9/1/2022	1.65	9/1/2022	\$4,405.68
* DAVIS, LENORA JEAN	C-W SPEC SVCS SUP O'HARE	7/1/2022	33.11	2/13/2022	\$81,098.52
* DUMAS, ANGELA MARIE	ELEMENTARY NETWORK	9/1/2022	21.03	9/1/2022	\$36,612.72
* JARKA, MARY BETH	HALE	9/1/2022	7.81	7/3/2022	\$12,900.96
* JIMENEZ, JOSE	REGION 2 OFFICE	7/1/2022	5.19	7/1/2022	\$7,661.64
* KILL, MELANIE M	MORGAN	8/1/2022	1.93	8/1/2022	\$2,803.68
* KNOX, LORETTA MARIE	HOLDEN	7/1/2022	12.42	6/19/2022	\$14,079.24
* LARA, HOLLY E	SENN METRO ACAD	9/1/2022	15.69	9/1/2022	\$32,832.00
* LEE, NEDRA MARIE	C-W SPEC SVCS SUP	9/1/2022	10.75	9/1/2022	\$16,287.72
* LIPKOWSKI, KATHLEEN M	CICS - EDISON LONGWOOD CAMPUS	9/1/2022	2.00	9/1/2022	\$3,156.00
* MCCARTHY, SHEILA	MT GREENWOOD COMMUNITY	9/1/2022	8.22	6/19/2022	\$13,089.36
* MCCLURE, KATHY	CHRISTIAN ACADEMY	9/1/2022	4.10	6/2/2022	\$4,820.16
* MCDADE, ARTHUR S	UNKNOWN	7/1/2022	1.43	7/1/2022	\$1,946.40
* MILLER, ANTHONY S	CARLOS FUENTES	7/1/2022	6.00	2/5/2022	\$8,701.44
* NAYVELT, ELEONOR VICTORIA	CLINTON	9/1/2022	16.73	9/1/2022	\$38,998.20
NELSON, MARILEE DEITERS	C-W SPEC SVCS SUP	9/1/2022	8.67	6/15/2022	\$14,697.12
* PALMER, MAUREEN D	C-W EDUC GENERAL	7/1/2022	2.67	5/8/2022	\$6,084.60
* PENKAVA, GLENN M	LEMOYNE	9/1/2022	12.57	9/1/2022	\$30,155.28
* PHILLIPS, KELLEY YVONNE	STEVENSON	7/1/2022	18.56	7/1/2022	\$41,862.24
* RAYMOND, CHRISTINE	GALLISTEL LANG AC	7/1/2022	27.75	6/19/2022	\$60,225.60
* RHODES, KATHRYN G	HAMMOND	9/1/2022	4.04	9/1/2022	\$7,036.20
* RUTZ, GRACE W	KANOON MAGNET	8/1/2022	7.70	2/13/2022	\$12,198.96
* SCHEDA, JEAN	WESTINGHOUSE CAR	8/1/2022	28.20	7/3/2022	\$64,574.52

* Denotes Preliminary Pension

Reciprocal Pension 07/01-09/30/2022 Name of Member	School or Final Status	1st Check Date	Years of Service	Effective Date	Annual Pension
* SCHWARTZ, JAY N	SCAMMON	9/1/2022	5.43	5/26/2022	\$7,773.84
* TRIPLETT, KEVIN L	BARTON	9/1/2022	20.46	6/19/2022	\$46,021.08
* TRIPLETT, VERDEAN	AMUNDSEN H S	7/1/2022	17.27	6/19/2022	\$37,653.84
* VALE, EMMA I	NIXON	8/1/2022	14.19	6/19/2022	\$28,481.52
* VERDIN, JOSEFINA	SUB TEACHER POSTAL	9/1/2022	4.85	9/1/2022	\$3,402.36
* WALSH, LAURA JEAN	CHRISTOPHER	9/1/2022	26.87	6/19/2022	\$63,253.32
* WARD, ROSEMARY C	MATERNITY LEAVE	7/1/2022	10.65	1/8/2022	\$6,063.84
* WHITEHOUSE, PATRICIA TERESA	GOUDY	9/1/2022	27.13	6/19/2022	\$63,495.72
WILLIAMS, RAMON D	SUB POSTAL SERVICE	9/1/2022	2.80	9/1/2022	\$6,643.44
Count of Pensions	47				
Total Reciprocal Retirement Pensions	\$1,199,564.28				
Average Pension	\$25,522.64				
Average Service Years	12.55				

SURVIVORS PENSIONS 06/01/22-06/30/2022

Name of Member	1st Check Date	Years of Service	Effective Date	Annual Pension
BAFIA, JOSEPH T	HUSBAND OF PATRICIA MARIE SKAU.....6/1/2022	44.39	12/1/2021	\$42,958.56
BECHINA, JOSEPH M	HUSBAND OF MARGARET M BECHINA.....6/1/2022	37.10	5/1/2022	\$37,387.80
BORSKI, JOSEPH L.	HUSBAND OF PATRICIA A CUTTONE.....6/1/2022	30.40	9/1/2021	\$37,293.96
DIVOKY, DEBRA J.	WIFE OF DENNIS R DIVOKY.....6/1/2022	27.10	3/1/2022	\$38,697.48
GREENE, ROSE N	WIFE OF ISAAC GREENE.....6/1/2022	37.30	1/1/2022	\$45,942.60
HIGGS, LOUELLA T	WIFE OF ELIJAH HIGGS.....6/1/2022	38.00	9/1/2021	\$37,892.88
HUTCHINSON, OBIE	HUSBAND OF GLORIA W HUTCHINSON.....6/1/2022	33.50	2/1/2022	\$43,163.52
JOHNSON-BLACK, ZENOBIA	WIFE OF TIMUEL D BLACK.....6/1/2022	11.10	11/1/2021	\$10,689.36

JORDAK, JANINA J.	WIFE OF WILLIAM LOUIS JORDAK.....6/1/2022	35.01	4/1/2022	\$61,586.40
KEPKA, ALAN GEORGE	HUSBAND OF MARGERY E KEPKA.....6/1/2022	35.80	11/1/2021	\$42,087.12
MARTINEZ, LUIS ANGEL	SON OF MARIBEL OCHOA.....6/1/2022	20.16	8/10/2021	\$10,481.64
MARTINEZ, OCTAVIO	HUSBAND OF MARIBEL OCHOA.....6/1/2022	20.16	8/10/2021	\$10,481.64
MCNAB, MARTIN B	HUSBAND OF PATRICIA A MCNAB.....6/1/2022	20.30	4/1/2022	\$9,636.00
MILANO, ROSEMARY F	WIFE OF PHILIP WILLIAM MILANO.....6/1/2022	35.40	3/1/2022	\$40,067.76
PITTMAN, OBIE D	HUSBAND OF IDA PITTMAN.....6/1/2022	23.30	2/1/2022	\$19,489.56
REESE-JAUBERT, ERMA	WIFE OF BARRY BRUNER.....6/1/2022	32.90	1/1/2022	\$30,823.32
RIVERS, JAMES W	HUSBAND OF LONNIE M WALKER-RIVERS.....6/1/2022	11.02	4/1/2021	\$6,420.00
SIMMONS, WILLIE J.	HUSBAND OF MARGARET J SIMMONS.....6/1/2022	37.49	2/1/2022	\$43,515.24
STANCY, SANDRA L	WIFE OF WALTER T STANCY.....6/1/2022	39.60	10/1/2021	\$48,205.92
SWISSELM, RICHARD K	HUSBAND OF JAIME A COSS.....6/1/2022	30.10	11/1/2020	\$32,294.76
WALKER, JUAN	HUSBAND OF MARIA P WALKER.....6/1/2022	28.70	1/1/2022	\$31,940.40
WARD, JAMES	HUSBAND OF BARBARA JEAN WARD.....6/1/2022	23.69	2/1/2022	\$27,229.44
WILLIAMS, FAYE B	WIFE OF MICHAEL J WILLIAMS.....6/1/2022	34.50	10/1/2021	\$63,017.40
ZACHARY, RITA M	WIFE OF DANIEL E ZACHARY.....6/1/2022	37.60	10/1/2021	\$42,074.16

Count of Survivors' Pensions	24
Total Survivors' Pensions	\$813,376.92
Average Pension	\$33,890.71
Average Service Years	30.19

SURVIVORS PENSIONS 07/01/22-09/30/2022

Name of Member		1st Check Date	Years of Service	Effective Date	Annual Pension
AWONIYI, RACHEL O.	WIFE OF JOSEPH OLUYIDE AWONIYI	8/1/2022	14.63	5/1/2022	\$6,142.68
BAKALAR, NANCY C	WIFE OF PAUL F BAKALAR	8/1/2022	23.00	5/1/2022	\$28,263.24
BAUTISTA, JACQUELINE ANN	WIFE OF RUBEN BAUTISTA	7/1/2022	29.00	6/1/2022	\$35,428.08
BECKER, BETTY D	WIFE OF RALPH BECKER	9/1/2022	13.70	6/1/2022	\$14,310.24
BRISTER, MARY J	WIFE OF MCKINLEY H BRISTER	9/1/2022	33.40	2/1/2022	\$31,775.16
BUBAN, GREGORY J.	HUSBAND OF JOAN MARIE BUBAN	7/1/2022	20.80	4/1/2022	\$13,946.88
BURMAN, MARTHA M	WIFE OF ALLAN ROBERT BURMAN	7/1/2022	34.06	4/1/2022	\$46,143.60
CARR, ELIZABETH J.	WIFE OF LEO J CARR	9/1/2022	16.20	1/1/2022	\$19,708.92
CARR, MARCUS	HUSBAND OF DORETTA MARIA WILSON-CARR	8/1/2022	17.27	1/12/2022	\$16,667.64
CARTER, DEBORAH ANGALIC	WIFE OF JOHN W SMITH	8/1/2022	41.36	2/1/2022	\$39,407.16
CRUSE-ARMSTEAD, SHARON P	WIFE OF MAJOR ARMSTEAD	7/1/2022	36.30	3/1/2022	\$55,941.12
DABNEY, ANITA M	WIFE OF ADOLPHUS DABNEY	8/1/2022	38.30	2/1/2022	\$49,842.24
DEAL, BILLY MACK	HUSBAND OF CECILE E DEAL	9/1/2022	20.80	4/1/2022	\$15,824.16
DEIML, KENNETH J	HUSBAND OF BERNADINE K DEIML	8/1/2022	29.30	6/1/2022	\$27,911.88
ERICKSON, ALICE BARBARA	WIFE OF JOHN S ERICKSON	8/1/2022	34.40	9/1/2021	\$36,711.48
EUBANKS, KARYN S	WIFE OF PAUL M EUBANKS	8/1/2022	38.80	3/1/2022	\$41,166.84
FOULKES, JOHN R.	HUSBAND OF MARILYN L FOULKES	7/1/2022	21.30	1/1/2022	\$10,656.96
FULCO, LUCILLE F	WIFE OF JOSEPH S FULCO	7/1/2022	31.70	5/1/2022	\$38,727.84
GAAL, LOUIS JOHN	HUSBAND OF LEE ANN GAAL	8/1/2022	20.41	6/1/2022	\$24,916.44
HETZEL, DOROTHY I	WIFE OF ROBERT P HETZEL	8/1/2022	35.30	3/1/2022	\$39,355.92
ISRAEL, ROSLYN	WIFE OF DAVID F ISRAEL	8/1/2022	34.30	4/1/2022	\$36,622.32

JACKSON, MAMIE R.	WIFE OF ROBERT Z JACKSON.....7/1/2022	30.20	4/1/2022	\$32,690.28
JAMES, CECELIA Y	WIFE OF MARVIN H JAMES\ .....9/1/2022	11.60	4/1/2022	\$6,484.08
KANNER, BONNIE	WIFE OF RICHARD KANNER.....7/1/2022	38.00	4/1/2022	\$40,819.56
KOMADA, NANCY V	WIFE OF ROBERT S KOMADA.....8/1/2022	38.00	5/1/2022	\$40,615.92
LEONOR, BEATRIZ	WIFE OF ALEJANDRO PEREZ.....7/1/2022	21.37	7/1/2021	\$25,845.96
LESNICK, KENNETH W	HUSBAND OF AGNES J LESNICK.....7/1/2022	35.40	2/1/2022	\$32,683.08
LOMORO, VINCENT J	HUSBAND OF LORRAINE LOMORO.....9/1/2022	34.20	12/1/2021	\$27,000.48
LYLES, RUBY P	WIFE OF ALVIN C LYLES.....7/1/2022	37.60	10/1/2021	\$51,744.48
MAYO, DENISE	WIFE OF JOBE J SMITH.....8/1/2022	28.30	2/1/2022	\$31,461.12
MONAHAN, SEAN	HUSBAND OF JULIE ANN MONAHAN.....7/1/2022	23.89	12/10/2021	\$32,307.00
OLIVER SR, ROY P	HUSBAND OF DELORES OLIVE.....8/1/2022	31.20	5/1/2022	\$35,018.16
ORTEGA, NORINE K	WIFE OF GRACIANO ORTEGA.....7/1/2022	38.92	5/1/2022	\$74,454.00
PRICE, ROBERT J	HUSBAND OF SHIRLEY B PRICE.....8/1/2022	11.60	11/1/2021	\$12,656.88
PROJANSKY, SIDNEY HOWARD	HUSBAND OF CHARLOTTE PROJANSKY.....8/1/2022	30.70	2/1/2022	\$48,359.76
PROST, GREGORY D	HUSBAND OF MARILYN LINDA PROST.....7/1/2022	23.36	11/1/2021	\$24,490.32
QUIROGA, JUAN G	HUSBAND OF OLGA LILIA QUIROGA.....7/1/2022	19.25	10/2/2020	\$19,301.40
REFFELLS, MARY C	WIFE OF LAWRENCE S REFFELLS.....9/1/2022	38.80	6/1/2022	\$42,776.04
RICHTER, ROSANNA	WIFE OF ANTHONY F RICHTER.....9/1/2022	27.50	5/1/2022	\$22,110.48
ROGERS, MADONNA L	WIFE OF FRANK T ROGERS.....7/1/2022	35.10	4/1/2022	\$36,472.80
SAITIS, PAULA W.	WIFE OF DEMETRIO SAITIS.....8/1/2022	21.50	2/1/2022	\$23,387.28
SANCHEZ, DOMINGA	WIFE OF AMADOR SANCHEZ-LOPEZ.....8/1/2022	26.09	6/1/2022	\$31,733.28
SCHONBERG, KATHLEEN	WIFE OF ALAN J SCHONBERG.....9/1/2022	27.40	6/1/2020	\$28,869.24
SEATON, WALTER J	HUSBAND OF GRACE L SEATON.....7/1/2022	30.20	4/1/2022	\$35,491.68
SHANLEY, JOSEPH P	HUSBAND OF JOYCE MARIE HUBER.....8/1/2022	36.66	1/1/2022	\$41,187.00

SPEAKES, HARRISON	HUSBAND OF ANN SPEAKES.....7/1/2022	25.50	4/1/2022	\$29,650.80
SZAFRANSKI, JULIA K	WIFE OF THOMAS V SZAFRANSKI.....7/1/2022	38.40	3/1/2022	\$40,437.00
TERRY, MARY E	WIFE OF JOE F TERRY.....8/1/2022	30.60	11/1/2021	\$32,367.96
TRICHE, GERALD REESE	HUSBAND OF SANDRA ANN TRICHE.....7/1/2022	26.49	12/1/2021	\$30,762.60
WARD, ELMA L	WIFE OF LOUIS WARD.....7/1/2022	34.80	11/1/2021	\$40,676.52
WEBER, ROBERT BERNARD	HUSBAND OF JEANNE W WEBER.....7/1/2022	16.80	3/1/2022	\$4,631.88
WOODS, LINDA FAY	WIFE OF ORLANDO DALE WOODS.....7/1/2022	34.40	5/1/2022	\$37,366.08

Count of Survivors' Pensions	52
Total Survivors' Pensions	\$1,643,323.92
Average Pension	\$31,602.38
Average Service Years	28.62

REVERSIONARY PENSIONS 07/01/22-09/30/2022

Name of Member	1st Check Date	Years of Service	Effective Date	Annual Pension
KOMADA,NANCY V	WIFE OF ROBERT S KOMADA.....8/1/2022	38.00	5/1/2022	29,286.60

Count of Reversionary Pensions	1
Total Reversionary Pensions	29,286.6
Average Pension	29,286.60
Average Service Years	38.0

CANCELLATION OF PENSIONS 07/01/22-09/30/2022

Name	Reason	Type	Rate	Date Cancelled
ANTHONY, BLESSING	Exceed Age Limit	. Survivorship - 2.2	\$150.00	7/31/2022
BANASIAK, TYLER	Exceed Age Limit	. Survivorship - 2.2	\$335.13	9/30/2022
GRIFFIN SCHMIDT, JOSHUA	Exceed Age Limit	. Survivorship - 2.2	\$526.20	9/30/2022
KASLEWICZ, NATALIE A	Exceed Age Limit	. Survivorship -Step w/2.2	\$983.16	9/30/2022
SANTANA, DARIA I	Exceed Age Limit	. Survivorship - Step w/2.2	\$431.36	8/31/2022
SANTANA, MARISSA A	Exceed Age Limit	. Survivorship - Step w/2.2	\$431.36	8/31/2022

Count of Pensions	6
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OUTSIDE TIME

The Committee on Claims and Service Credits reported that affidavits, or other evidence attesting to or certifying services in the public schools of the several states or in schools operated by or under auspices of the United States outside of the City of Chicago were presented for the persons hereinafter listed. The Committee recommends that the service described be approved for pension credit provided that the last five years of the member’s service shall have been rendered in a position covered by this Fund, the State Universities Retirement System, or the Teachers’ Retirement System of the State of Illinois; a maximum credit for ten years shall be reduced by credit for such service validated by the State of Illinois; and three fifths of the term of service for which an annuity is granted shall be in the public schools of the City.

NAME OF MEMBER	EMPLOYER	OUTSIDE TIME	SERVICE
BARRETT, BRANDI	BASS ELEMENTARY SCHOOL . . .	TEACHING	1.0000
BELESIOTIS, VASILIKE	WELLS PREP	TEACHING	2.3000
BOYLE, VIRGINIA.	DR PEDRO ALBIZU CAMPOS . . .	TEACHING	4.7000
HUGGINS, TERESA	BENNETT	TEACHING	4.0000
KLEVE, CHRISTOPHER	CPS CENTRAL OFFICES.	TEACHING	1.5000

SUMMARY OF PENSIONS GRANTED

06/01/22-06/30/22

	This meeting	Fiscal Year
PENSIONS	18	452
RECIPROCAL SERVICE RETIREMENT PENSIONS	5	192
SURVIVOR PENSIONS	24	267
REVERSIONARY PENSIONS	0	2
FINALIZED PENSIONS	97	519

06/01/22-06/30/22

	This meeting	Fiscal Year
PENSIONS	178	178
RECIPROCAL SERVICE RETIREMENT PENSIONS	47	47
SURVIVOR PENSIONS	52	52
REVERSIONARY PENSIONS	1	1
FINALIZED PENSIONS	335	335

DEATH BENEFITS

The Committee on Claims and Service Credits reported that documents pertaining to claims for death benefits were examined and verified, and recommends approval of the claims listed below.

06/01/22-06/30/22
Single Payment of Death Benefit

ACKLIN, LAURA L	LLOYD ACKLIN JR.	\$5,000.00
ALLEN, CHARLIE R	CTPF(TO OFFSET OVERPYMT)	\$4,052.86
ALVAREZ, JOSEFINA	ALFREDO ALVAREZ	\$5,000.00
ANDERSON, CHARLES W	LISA MAREA ANDERSON	\$1,666.67
ARMSTEAD, MAJOR	ALISON ARMSTEAD	\$5,000.00
BAKALAR, PAUL F	NANCY C BAKALAR	\$5,000.00
BARON, SENEN F	VICTORIA ORDONEZ BARON	\$1,000.00
BAUTISTA, RUBEN	JACQUELINE ANN BAUTISTA	\$5,000.00
BERKE, JEFFREY S	SHARON L BERKE	\$5,000.00
BOGUES, JOSEPHINE	BRENDA HARVEY-MAYER	\$1,666.67
BOYKIN, ALBERT L	AMONDA LE GRACE BOYKIN	\$5,000.00
BRANTON, VIVIAN B	LAUREN JOHNSON	\$1,650.00
BRATSOLIAS, THEODORE G	GEORGE VARNEY	\$3,333.34
BROWN, PATRICIA MARIE	DAOVAN BROWN	\$750.00
BUBAN, JOAN MARIE	GREGORY J. BUBAN	\$5,000.00
BUNNELL, JEANNE L	BETH BUNNELL-RYAN	\$3,333.33
BURMAN, ALLAN ROBERT	MARTHA M BURMAN	\$5,000.00
CAIRO, JO-ANNE	PAUL M CAIRO	\$2,525.00
CASEY, ELIZABETH H	FRANCES ANN HURLEY	\$2,500.00
CASTROGIOVANNI, VINCENT	PAULA CASTROGIOVANNI DUPONT	\$2,500.00
CHASIN, MAY R	SHERI LEORA KURLAND	\$2,500.00
CHUNG, PAUL J	SARAH SUN CHUNG	\$5,000.00
CLARK, ELLEN MARIE	DEIRDRE LEE	\$2,500.00
CORZINE, DAVID PATRICK	JANET S MIGDOW	\$5,000.00
CROSS, NORMAN A	FAY L WALKER	\$652.78
CROWE, ANTHONY M	MELANIE R WOJTULEWICZ	\$5,000.00
CUNNINGHAM, HELEN R	CTPF (TO OFFSET OVRPYMT)	\$4,298.94
DABNEY, ADOLPHUS	ANGELA ODOMS-YOUNG	\$5,000.00
DABNEY, LINDA D	CHERYL D HUDSON-JACKSON	\$5,000.00
DEIML, BERNADINE K	KENNETH J DEIML	\$5,000.00
ERICKSON, JOHN S	ALICE BARBARA ERICKSON	\$5,000.00
FANN, BEVERLY R	DAVID KOPALOS	\$5,000.00
FARBER, GERALDINE J	KENNETH J FOWLER	\$5,000.00
FEARS, STEPHEN TORAN	ANNETTE L FEARS	\$5,000.00
FERNANDEZ, DOREEN LAVERNE	ANGELA FERNANDEZ	\$5,000.00
FLEX, JEAN D	ALEXANDRA L DANIELS	\$3,084.89
FOULKES, MARILYN L	JOHN R. FOULKES	\$5,000.00
FULBRIGHT-CURTIS, THERESA R	ERIC WILLIAM FULBRIGHT	\$1,666.66
FULCO, JOSEPH S	LUCILLE F FULCO	\$5,000.00

GARDNER, BURGESS L	DERRICK E GARDNER	\$1,666.66
GARLAND, JAMES LEE	ETHEL MAY GARLAND	\$1,650.00
GILKERSON, SHARON	LOUISE GRASSI	\$2,500.00
HACKENBROCH, JACK T	VICTORIA C MILLIES	\$5,000.00
HARNEY, BARBARA K	KELLY B HARNEY	\$2,500.00
HAYES, JERRY	KEITH P MOORE.	\$5,000.00
HILL, MARTHA Y	SHERYL K HARVEY	\$5,000.00
HOLLOWAY, ETTA	AMANDA HOLLOWAY	\$5,000.00
HUBER, JOYCE MARIE	JOSEPH P SHANLEY	\$5,000.00
HUDGINS, HELENA D	AVONNET PEELER.	\$3,750.00
HUNTER, PINKIE BELL	DENISE A MADISON	\$1,250.00
ISRAEL, DAVID F	CHERYL B ISRAEL.	\$5,000.00
JACKSON, JANIS MARIE	CTPF (TO OFFSET OVRPYMT).	\$3,858.64
JACKSON, MARY J	LEE RANDALL JACKSON.	\$3,333.34
JACKSON, ROBERT Z	MAMIE R. JACKSON	\$5,000.00
JANSYN, DOLORES J	GREGORY M JANSYN	\$833.34
JOHNSON, ETHEL	CTPF (TO OFFSET OVRPYMT).	\$4,234.65
KARABATSAS, THOMAS	CTPF (TO OFFSET OVRPYMT).	\$1,483.20
KLINENBERG, ARLENE	EDWARD J KLINENBERG.	\$2,500.00
KOMADA, ROBERT S	NANCY V KOMADA.	\$5,000.00
KORNACKI, HOWARD G	HOWARD G KORNACKI TRUST	\$5,000.00
KRAJEWSKI, JOAN F	LINDA M MURRAY	\$2,500.00
KUCERA, RITA C	MARY LOIS FELGENHAUER	\$5,000.00
KULL, MARY PATRICIA	CORY KULL.	\$5,000.00
LETTMAN, GAIL ANGELLA	CTPF(TO OFFSET OVRPYMT)	\$5,000.00
LIPNITZKY, ANITA	DAVID LIPNITZKY	\$5,000.00
LOCKE, YOLANDA	CAROLA MILAGROS CUADROS RODRIGUEZ.	\$5,000.00
LOPEZ, MARIA M	CHARLES MANUEL LOPEZ	\$1,666.66
LYLES, ALVIN C	RUBY P LYLES	\$5,000.00
MACHIN, AIDA B	CTPF (TO OFFSET OVRPYMT).	\$5,000.00
MANDEL, PAUL	JAN R MANDEL	\$1,666.67
MANDERNACH, MARY A	KRISTINA M MANDERNACH.	\$1,000.00
MCCALL, ANN MARIE	MARC ROBERT HARRISON	\$1,250.00
MCDEVITT, JOANNE K	ANNE M KEENAN	\$1,735.31
MILLER, THELMA L	CATHERINE M ALLEN.	\$5,000.00
MOSCOWITZ, CYNTHIA	DAVID M MOSCOWITZ.	\$2,500.00
NANESTA, JOYCE E	LAURA P NANESTA	\$5,000.00
OLIVER, DELORES	ROY P OLIVER SR	\$5,000.00
ORTEGA, GRACIANO	NORINE K ORTEGA	\$5,000.00
OSSES, AURORA R	CARLOS R. OSSES	\$5,000.00
PEREZ, ALEJANDRO	BEATRIZ LEONOR	\$5,000.00
PETERS, DALE W	HEATHER RENEE GUSTAFSON.	\$5,000.00
PINE, MILLICENT	HARRIETT MANN	\$2,371.67
PLANERT, MARIE	BERNADETTE MCCARTHY	\$833.34
POGUE-BENNETT, MARTHA A	ANTHONY L POGUE ESTATE.	\$2,500.00
PRICE, SHIRLEY B	ROBERT J PRICE.	\$2,500.00
PROJANSKY, CHARLOTTE	SIDNEY HOWARD PROJANSKY	\$5,000.00

PROST, MARILYN LINDA	GREGORY D PROST	\$5,000.00
ROGERS, FRANK T	MADONNA L ROGERS	\$5,000.00
ROGERS, RUBY L	EARLINE M ROGERS.	\$5,000.00
ROMAN, MILDRED	JENNIFER MARIE MONTES	\$2,500.00
RUBINELLI, FRANCES M	CARLIN RUBINELLI	\$1,250.00
RUSHDAN, SYVILLA NAIMAH	SYVILLA N RUSHDAN	\$1,250.00
SAMUELS, CAROL M	HANNAH EVANS KAPLAN.	\$1,000.00
SANCHEZ-LOPEZ, AMADOR	DOMINGA SANCHEZ.	\$5,000.00
SAWYER, ALBERT T	CTPF (TO OFFSET OVRPYMT).	\$1,145.22
SCHONBERG, ALAN J	KATHLEEN SCHONBERG	\$5,000.00
SCHUSTER, SHIRLEY	DAVID SCHUSTER	\$2,500.00
SCHUTZ, FREDERICK	KIM M SHEEHAN	\$5,000.00
SEATON, GRACE L	WALTER J SEATON.	\$5,000.00
SIMMONS, MARGARET J	ANTHONY SIMMONS	\$2,500.00
SIMON, RIVIAN H	DAVID K SIMON	\$5,000.00
SMITH, JOBE J	DENISE MAYO	\$5,000.00
SOBEL, JAMES P	ALEXANDER MAGNO.	\$5,000.00
SPEAKES, ANN	FELICIA SPEAKES MANULLANG.	\$5,000.00
STEARNS, STANLEY BERNARD	HELEN R STEARNS	\$1,250.00
STEPTO, GENEVA J	MARILYN R STEPTO	\$1,666.67
SUEIRO, MANUEL ANDRES	LOURDES SUEIRO	\$2,500.00
SWEIDING, ALICE P	FRANK W SWEIDING	\$2,500.00
THORNTON, JAMES F	JERRY P THORNTON	\$2,500.00
TRICHE, SANDRA ANN	GERALD REESE TRICHE	\$5,000.00
TYREE, MINNIE E	LEROY P TYREE	\$3,333.34
VACCA, GEORGINE D	JANIS M WOJNOWSKI.	\$5,000.00
VUJIC, MARY TERESE	JOHN C VUJIC.	\$5,000.00
WALKER, LEROY	DEION WHITTINGTON	\$5,000.00
WALSH, HELEN S	HELEN CELESTE WALSH TRUST	\$5,000.00
WARD, LOUIS	ELMA L WARD	\$5,000.00
WARNER, LILLIAN E	SHARON F WARNER	\$2,500.00
WASHINGTON, ADELINE	GEORGHETTA L LUCAS	\$5,000.00
WEBER, JEANNE W	LINDA MCMURRY	\$1,666.66
WICKUM, SUZANNE L	CTPF (TO OFFSET OVRPYMT).	\$1,266.79
WILBORN, THEODIS J	THEODIS JOSEPH WILBORN JR	\$1,666.67
WILSON, ROSEMARY	CTPF(TO OFFSET OVRPMT).	\$5,000.00
WOLL, AVIVA M	MICHAL M WOLL.	\$1,250.00
WOODS, ORLANDO DALE	LINDA FAY WOODS	\$5,000.00
Total		\$454,009.97

Refund of Contributions

KULL, MARY PATRICIACORY KULL	\$52,140.25
TOTAL	\$52,140.25

Grand Total of All Death Benefits

\$506,150.22

07/01/22-09/30/22**Single Payment of Death Benefit**

ABRAMS, BIRDIE	CTPF (TO OFFSET OVRPYMT).....	\$5,000.00
ACKERMAN, FRED	FRED ACKERMAN TRUST	\$5,000.00
ALEXANDER, THERESA B.	ALANNAH A VASQUEZ.....	\$2,500.00
ALLEN, CHARLES EDWARD.....	CHAZ ALLEN	\$3,500.00
ALLEN, DEZOREE	KAREN ALLEN HILLARD.....	\$5,000.00
ANDERSON, CHARLES W	CHERYL L ANDERSON	\$3,333.33
ARCENEUX, DORIS	FRANK H ARCENEUX II.....	\$1,250.00
ARMSTRONG, AUDREY A	CTPF (TO OFFSET OVRPYMT).....	\$1,887.62
AWONIYI, JOSEPH OLUYIDE	CTPF (TO OFFSET OVRPYMT).....	\$3,409.53
BAILEY, ALAN	IVORY L BAILEY	\$4,500.00
BAILEY, CHARLIE M	MICHAEL N BAILEY	\$5,000.00
BECVAR, SONJA K.....	JEFFREY S SWANO	\$5,000.00
BEIRNE, CHARLES W	MARY E BRUBAKER	\$5,000.00
BELL, OTIS	MARTHA JUNE LEMONS	\$5,000.00
BERTHA, CHAUNCEY L.....	BERTHA M BERTHA	\$5,000.00
BETANCOURT, MIRIAM.....	ALEXANDER BETANCOURT.....	\$2,500.00
BOGUES, JOSEPHINE	TARLISA KIM HUNT	\$1,666.66
BOSCO, JANICE S	SHARON MARIE ARNOWITZ.....	\$5,000.00
BOURKE, MARGARET O	MARGARET O BOURKE TRUST	\$5,000.00
BOWMAN, PATRICIA ANN.....	CHRISTOPHER JORDAN BOWMAN	\$3,750.00
BRADFORD, MARY A	CHERISE L BRADFORD-MONGOMERY.....	\$5,000.00
BRATSOLIAS, THEODORE G.....	DEMOSTHENES BRATSOLIAS	\$1,666.66
BRAVO, CLAUDIA B	CLAUDIA BRAVO BELL ESTATE.....	\$10,000.00
BRICKNER, WARREN	STEPHEN B MITCHELL.....	\$1,666.67
BRISTER, MCKINLEY H.....	MARIE ANTOINETTE BRISTER-BROWN.....	\$5,000.00
BROSEN, ADELINE Q.....	NICOLEE BROSEN	\$5,000.00
BROWN, ANNIE LEE.....	GEORGE F DAVID IV	\$1,250.00
BUCHANAN, SUSIE MAE.....	MONICA BUCHANAN.....	\$1,250.00
BUNISH, NORBERT T	LISA GALVAN.....	\$5,000.00
BURGER, RONNIE L	JILL DENISE SCOTT	\$5,000.00
BURNETT, ANNA M.....	MARIE A BURNETT	\$5,000.00
BURSKI, ANN D	JAMES L BURSKI	\$4,000.00
CAIRO, JO-ANNE	JAMES O STOLA.....	\$2,475.00
CAMPBELL, MICHAEL J	PATRICK T CAMPBELL.....	\$1,666.67
CARR, LEO J	ELIZABETH J. CARR	\$5,000.00
CARR-PARKER, WILLIA M	JUDITH K. PARKER	\$5,000.00
CASTROGIOVANNI, VINCENT	ERIKA BENDA	\$2,500.00
CAVANAUGH, PATRICIA M	PATRICIA M CAVANAUGH ESTA.....	\$5,000.00
CHRISTOPHER, CLAUDE.....	SHARON CHRISTOPHER-MIKELL.....	\$5,000.00
COGEN, CLARICE J.....	HOLLIS COGEN ROSS	\$2,500.00
COLIN, CHARLIS	CTPF (TO OFFSET OVRPYMT).....	\$439.29
CONEY, SHIRLEY M	JALEEL SANCHEZ.....	\$1,666.67

CORINGRATO, JANET K.	DAVID JOHN HENNEBERGER	\$5,000.00
DEAL, CECILE E	FANTASIA M DEAL	\$2,500.00
DEBOW, NORMAN C.	JAMES W DEBOW	\$5,000.00
DEPASQUALE, GEORGIANNE	SUSANNE CAROL CHAMBERS	\$5,000.00
DROBENA, KENNETH PAUL	JOSHUA M DROBENA	\$5,000.00
DUBALL, GLORIA A	CTPF (TO OFFSET OVRPYMT).....	\$5,000.00
DUHIG, MARILYN	THOMAS M DUHIG	\$5,000.00
DURKIN, GINNY	JOSEPH ANTHONY KARTHEISER.....	\$1,650.00
DZIEDZIC, ALBERT J	JOAN MARIE DZIEDZIC	\$5,000.00
EDWARDS, BIRDELL C.	THREWARTHA FENISSA BOND-MCDONALD	\$5,000.00
EHRENBERG, ALVIN F	PAMELA M EHRENBERG	\$2,500.00
ELLIOTT, GREGORY W.	CTPF (TO OFFSET OVRPYMT).....	\$5,000.00
EUBANKS, PAUL M.	KARYN S EUBANKS	\$5,000.00
FALCONER, CYNTHIA MARIE	RORY G FALCONER.....	\$5,000.00
FARLEY, SAMUEL C	CTPF (TO OFFSET OVRPYMT	\$4,138.27
FAULKNER, LILLIE VICTORIA.....	STEPHANIE DIXON.....	\$1,000.00
FOUNTAIN, RUBY	JAMES WILLIAMS FOUNTAIN.....	\$2,500.00
FOX, MARILYN	PATRICIA FORMAN-POWELL.....	\$1,666.67
FREEMAN, ETHEL L.....	CASHMERE MYART.....	\$5,000.00
FREEMAN, MARY KATHERINE	JOSEPH J FREEMAN	\$5,000.00
FRIEDMAN, MARIANNE K	JOHN SARES.....	\$5,000.00
GAAL, LEE ANN	LOUIS JOHN GAAL	\$5,000.00
GAMBLE, MAGGIE L	BAXTER G GAMBLE	\$3,750.00
GARNETT, PRESTON	ANGELA GARNETT-DAVENPORT	\$5,000.00
GILKERSON, SHARON	MARK GILKERSON.....	\$2,500.00
GRAY, WILLIE L.....	KELVIN C GRAY	\$1,424.63
GUTSELL, IRENE.....	KEITH GUTSELL	\$2,500.00
GUYSENIR, MAURICE	DIANE G FIKSEL	\$5,000.00
HALL, JAMES M	JOHNATHAN N HALL	\$2,222.00
HAMMERLY, HENRY D.....	LOANNE HAMMERLY	\$5,000.00
HARNEY, BARBARA K.....	DEBRA L HARNEY.....	\$2,500.00
HARRINGTON, DARLENE	MICHELLE GREENE.....	\$1,233.56
HARTMANN, FRANK J	ANN S HARTMANN	\$5,000.00
HAYES, BAMA J.....	JESSIE WASHIGNTON	\$5,000.00
HEARD, BOBBIE D	BONNIE JEAN SMITH	\$1,250.00
HELMS, ARDELLA R.....	CTPF (TO OFFSET OVRPYMT).....	\$5,000.00
HETZEL, ROBERT P.....	DOROTHY I HETZEL	\$5,000.00
HODGES, MARY.....	BABETTE HODGES.....	\$5,000.00
HOGG PITTMAN, BETTY J.....	JEANNINE E HOGG	\$2,500.00
HOLLAND, IOLENE C.....	ESTATE OF IOLENE C HOLLAN	\$5,000.00
HORAN, ANITA H	DANIEL P HOFFMAN.....	\$4,000.00
HOWARD, SHIRLEY J	CTPF (TO OFFSET OVRPYMT).....	\$2,480.87
HUDGINS, HELENA D.....	DONALD HUDGINS	\$1,250.00
HUDSON-ODEN, CANDLE M	ANDRE D WILLIAMS.....	\$10,000.00
HUNTER, JOANA M.....	LAJOYCE HUNTER BROOKSHIRE	\$7,500.00

HYLAND, MARLENE E.	GERALD G HYLAND. ....	..\$5,000.00
JAMES, MARVIN H.	CECELIA Y JAMES. ....	..\$5,000.00
JARRETT, TERESA LENETTE.	IYAN L JARRETT. ....	..\$5,000.00
JASKOWIAK-RENIVA, MINAFLORE.	CHESTER J JASKOWIAK. ....	..\$2,500.00
JEFFERSON, HELEN C.	KRISTIN M JEFFERSON. ....	..\$1,366.75
JEFFERSON, MELVINIA.	ALLEN JEFFERSON. ....	..\$808.48
JOHNSON, ETHEL.	PREEYAH WILLIAMS. ....	..\$382.68
JOHNSON, LOIS S.	MARILYN A WINBORN. ....	..\$5,000.00
JOHNSON, MACY G.	JOSEPH J JOHNSON. ....	..\$5,000.00
JOHNSON, MICHAEL STANLEY.	CAROLYN JUNE STEMPLER. ....	..\$5,000.00
JOHNSTON, ANGUS JAMES.	ANGUS JAMES JOHNSTON IV. ....	..\$5,000.00
JONES, ROSA.	JACYN WILBURN BELL. ....	..\$2,500.00
KALFEN, ROSLYN J.	MARILYN J LASKER. ....	..\$2,500.00
KARLSON, INGER M.	LENA ELISABET SCHELLERT. ....	..\$5,000.00
KEATING, MAUREEN MARGARET.	DANIEL HELLER. ....	..\$5,000.00
KEELEY, SHEILA THERESE.	JAMES M KEELEY JR. ....	..\$5,000.00
KELLIHER, NEAL B.	JUDY M. KELLIHER. ....	..\$5,000.00
KEY, BILLY.	DWIGHT HILL. ....	..\$196.01
KILLIAN, PAULINE.	CTPF (TO OFFSET OVRPYMT). ....	..\$5,000.00
KLINENBERG, ARLENE.	BETSY R KLINENBERG. ....	..\$2,500.00
KOLZ, JOSEPH.	JULIAN B LEES. ....	..\$2,250.00
KOSZELA, JOSEPH.	AMY MAUREEN KRYZA. ....	..\$5,000.00
KRAJEWSKI, JOAN F.	REBECCA L GOODWYN. ....	..\$2,500.00
KRAUSE, CYNTHIA J.	JENNEVEVE WICHMANOWSKI. ....	..\$1,700.00
KRIPPNER, BERNICE.	KEVIN KRIPPNER. ....	..\$2,500.00
LAWSON, ESTHER C.	EMELDA LAWSON BEKKAL. ....	..\$5,000.00
LEE, LATHELL D.	CTPF (TO OFFSET OVRPYMT). ....	..\$5,000.00
LEWIS, ELLA M.	LEAH M LEWIS. ....	..\$5,000.00
LINDER, DONALD R.	KOJO LINDER. ....	..\$5,000.00
LOMORO, LORRAINE.	VINCENT J LOMORO. ....	..\$5,000.00
LOWERY, JOHN F.	BERNICE E LOWERY. ....	..\$5,000.00
MACAULEY, ARLENE L.	PAUL BERENGER. ....	..\$5,000.00
MACIAS, JOSE R.	VICTOR M MACIAS. ....	..\$5,000.00
MACKROLA, NANCY ANN.	THOMAS MACKROLA. ....	..\$5,000.00
MAJOR, MARILYN N.	CTPF (TO OFFSET OVRPYMT). ....	..\$5,000.00
MANDEL, PAUL.	LISA B BEEBE. ....	..\$1,666.66
MANDERNACH, MARY A.	JENNIFER L SCHROEDER. ....	..\$1,000.00
MATHIS, ROWENA.	ANGELINE JOHNSON. ....	..\$2,500.00
MCCOLLUM, VERA L.	CLARENCE D MCCOLLUM. ....	..\$5,000.00
MCDEVITT, JOANNE K.	STEPHEN KEENAN. ....	..\$867.65
MCELROY, GRACE ANN.	THE GRACE A MCELROY TRUST. ....	..\$5,000.00
MCGRATH, MARTIN J.	RITA M MCGRATH. ....	..\$5,000.00
MCHENRY, BRENDA W.	RHANE D MCHENRY. ....	..\$2,500.00
MCINTYRE, MARGUERITE M.	KATHLEEN M MCINTYRE. ....	..\$5,000.00
MCNAB, PATRICIA A.	MICHELE M SUEDBECK. ....	..\$1,666.67

MCNAMARA, WILLIAM J	BERNADETTE C MCNAMARA	\$5,000.00
MESSENGER, ELEANOR	HERMANE M EILAND	\$5,000.00
MILLER, SAMUEL	SAMUEL P MILLER	\$5,000.00
MILLIS, RUTHANN	TERRY MILLIS	\$5,000.00
MITCHELL, ANNIE A	CTPF (TO OFFSET OVRPYMT)	\$5,000.00
MORRISSEY, KATHERINE	KATHERINE MORRISSEY TRUST	\$5,000.00
MOY, KAREN S	AMY J MOY	\$2,500.00
MUSIAL, JOANNE M	JEANETTE M SPADAVECCHIA	\$5,000.00
NOTO, MARY ALICE	JOHN JOSEPH NOTO	\$5,000.00
ODELL, PAUL A	CYNTHIA CHRISTEL	\$5,000.00
OLIVERAS, NELIDA	ANGEL MANUEL OLIVERAS MERCADO	\$5,000.00
O'LOUGHLIN, MARIANNE	KEVIN O'LOUGHLIN	\$5,000.00
OLSEN, BETTY M	JACQUELINE L WODACH	\$5,000.00
O'NEAL, JOHN P	CTPF (TO OFFSET OVRPYMT)	\$5,000.00
ONGTENGCO, JOSEPH STEPHEN	ANNA MARIA ONGTENGCO	\$8,000.00
PAHLE, WILLIAM F	LURIE CHILDRENS' HOSPITAL	\$5,000.00
PARKER, KELVIN M	MICHAEL ROBERT SCAHILL	\$5,000.00
PEACH, BETTY J	ADRIENNE C GAINES	\$2,500.00
PEDRAZA, AUREA E	OSCAR A PEDRAZA	\$2,500.00
PENRICE, TYRETHIS	RAEFEAEL T PENRICE	\$1,666.67
PERKINS, WILMA J	CTPF (TO OFFSET OVRPYMT)	\$5,000.00
PRYOR, BOB B	CATHERINE WASHINGTON	\$5,000.00
RAINGE, LOVELL	IRENE J RAINGE	\$5,000.00
REFFELLS, LAWRENCE S	MARY C REFFELLS	\$5,000.00
RICHARDSON, BARBARA FRANCES	ADRIENNE M RICHARDON	\$3,500.00
RICHTER, ANTHONY F	ROSANNA RICHTER	\$5,000.00
ROBERTS, CAROLYN N	CAROL ANN ROBERTS	\$4,038.28
ROBINSON, DOUGLAS R	ELVIRA ROBINSON	\$5,000.00
ROELS, PATSY M	RUTH METTERHAUSEN	\$2,500.00
ROMAN, MILDRED	JULIAN ROMAN	\$2,500.00
ROSAUER, MARGARET	CTPF (TO OFFSET OVRPYMT)	\$298.20
ROSE, PAULA M	ANDRE P ROSE	\$1,666.67
RUSHDAN, SYVILLA NAIMAH	CYNTHIA TATUM	\$2,500.00
RYAN, PATRICIA A	CTPF (TO OFFSET OVRPYMT)	\$5,000.00
SAGRATI, SUZANNE M	CHRISTINA BAYLIS	\$5,000.00
SAITIS, DEMETRIO	PAULA W. SAITIS	\$5,000.00
SAMUELS, CAROL M	JEFFREY SLOAN	\$1,000.00
SAMUELSON, MARYANN	IRMA ADELIN PATRAS	\$5,000.00
SAYRUN, ANNA	NUZHET A SAYRUN	\$2,500.00
SCHAEFER, ANNETTE BERNICE	ROSS SCHAEFFER	\$2,500.00
SCHMIDT, GEORGE JOSEPH	SUZANNE SCHMIDT	\$10,000.00
SCHUSTER, SHIRLEY	ALANE SCHUSTER-EPSTEIN	\$2,500.00
SCOTT, DONALD ARTHUR	SCOTT-TURNER TRUST	\$5,000.00
SEROTA, BEVERLY I	ALVIN & BEVERLY SEROTA TR	\$5,000.00
SHAH, HIROOBHAI S	SHARDABEN H SHAH	\$5,000.00

SHARKEY, CLARIE E	JOHNNY SHARKEY	\$3,350.00
SHEEHY, PATRICIA M	THERESE FINN	\$5,000.00
SHERRIL, ROBBYE W	SUSANNE SHERRIL	\$5,000.00
SIEGEL, GWEN	RICHARD G SIEGEL	\$5,000.00
SIMMONS, MARGARET J	MICHELLE SIMMONS	\$2,500.00
SINGH-SAYED, BERNICE T	AHMAD SAYED	\$5,000.00
SMITH, THERESA B	CTPF(TO OFFSET OVRPYMT)	\$5,000.00
SPARREY, LESLIE	DAVID MARC SPARREY	\$5,000.00
SROMEK, HELENA	AGNIESZKA J BISKUP	\$4,000.00
STARE, SANDRA N	ARDEN J BRADLEY JR	\$5,000.00
STRAUSS, RICHARD F	RICHARD F STRAUSS TRUST	\$5,000.00
STRICKLAND, WALTER R	CTPF(TO OFFSET OVRPYMT)	\$5,000.00
SUGGS, LEO D	DOROTHY M SUGGS	\$5,000.00
SUTTON, CAROL BETTY	FRIEDA S SIMMONS	\$5,000.00
SWEIDING, ALICE P	BETH ANN SISOFO	\$2,500.00
TANCREDI, LORRAINE	RAYMOND L TANCREDI	\$5,000.00
TANNER, MERNIEJANE	MERNIEJANE O'CONNELL	\$2,500.00
TARZON, JUDITH	WILLIAM TARZON	\$2,500.00
THOMPSON, DELPHINE H	KEITH PETERSON	\$5,000.00
THOMPSON, FREDDIE M	GLENDA GRAHAM- WALTON	\$5,000.00
TOLSON, MARGARET E	MARGARET DORINE TOLSON-CLAY	\$2,500.00
TURNER, GLORIA W	KEITH E TURNER	\$5,000.00
TURNER, IRIS M	EMILY J KNIGHT	\$5,000.00
TWIGGS, BRADY I	ELLEN L SCHUMER	\$2,500.00
TYREE, MINNIE E	VERLENE TYREE	\$1,666.66
ULRICH, MARION P	AUDRA FREEMAN	\$5,000.00
UNDERWOOD, BEVERLY FERN	BEVERLY F UNDERWOOD TRUST	\$5,000.00
VASIS, ANTHONY C	JULIE ANNE COLGROVE	\$5,000.00
VERNON MUSA, WILMA ELEASE	CALVIN VERNON	\$5,000.00
WALDER, LAWRENCE M	CTPF (TO OFFSET OVRPYMT)	\$747.84
WALLACE, MICHAEL JAMES	AMY WYNIA	\$8,000.00
WALLIE, ALAN M	DENIS WAYNE KRUK	\$5,000.00
WATKINS, JULIA E	ANDRE R WATKINS	\$5,000.00
WEBB, FERN E	SHARI REYNOLDS	\$894.70
WHITE, ROBERT H	CTPF (TO OFFSET OVRPYMT)	\$5,000.00
WHITLEY, GEORGE	GEORGE WHITLEY TRUST	\$5,000.00
WILCHER, SHARON RENEE	CHRISTOPHER WILCHER	\$2,000.00
WILLIAMS, LORRAINE B	DAVID B STEVENSON	\$1,250.00
WILLIAMS, MARILYN E	AARON MCMANIS	\$2,500.00
WILLIAMS, ROMA ODELL	MICHAEL LUCKETT II	\$5,000.00
WILSON, MELVIN	LADONNA ROMAIN	\$5,000.00
WILSON-CARR, DORETTA MARIA	MARCUS CARR	\$5,000.00
WOLL, AVIVA M	LAUREN SUE DOW	\$2,500.00
WREN, JOHN L	CTPF (TO OFFSET OVRPYMT)	\$1,828.41

YAMAUCHI, ELLEN T.	RAYMIE C YAMAUCHI	\$1,666.67
YOUNG, VANESSA ANN.....	STEPHANIE SANTANA.....	\$2,500.00
YU, LINA SU.....	RILEY C YU.....	\$5,000.00
ZAHAREAS, MARIA D	MARK ZAHAREAS	\$2,500.00
ZAWICKI, ELFRIEDE.....	NANCY J ZAWICKI.....	\$2,500.00
ZWICK, SIDNEY B.....	ANDREW MAXWELL ZWICK	\$5,000.00
Total		\$897,923.10

Refund of Contributions

ALLEN, MECHELLE L.....	SHIRLEY ALLEN	\$7,611.89
BRAVO, CLAUDIA B.....	CLAUDIA BRAVO BELL ESTATE.....	\$126,256.66
DAVIS, BASHEBA	DELORES L DAVIS.....	\$44,061.70
HUDSON-ODEN, CANDLE M	ANDRE D WILLIAMS.....	\$76,562.53
JARRETT, TERESA LENETTE	IYAN L JARRETT	\$12,146.83
JORDAN, DIANE REGINA	PATRICE S COWAN	\$4,894.94
KIMBROUGH, MICHELE DARLENE	MICHALA J KIMBROUGH.....	\$62,608.75
ONGTENGCO, JOSEPH STEPHEN.....	ANNA MARIA ONGTENGCO	\$122,835.20
SCHMIDT, GEORGE JOSEPH.....	SUZANNE SCHMIDT.....	\$70,566.21
SLEDGE, RONALD EUGENE.....	DESIREE A MOISES	\$23,185.62
WILSON-CARR, DORETTA MARIA	MARCUS CARR	\$39,932.60
Total		\$590,662.93

Grand Total of All Death Benefits		\$1,488,586.03
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REFUND OF CONTRIBUTIONS

The Committee on Claims and Service Credits reported that documents pertaining to claims for refunds, were examined and verified, and recommends approval of the claims listed below.

06/01 - 06/30/22

Survivor Contributions

AMADOR, LAURA E	\$4,787.89
BLOUNT, ELOISE	\$172.15
BROWN, VANESSA DALE	\$19,388.70
CARTER, CORLISS LEE	\$141.09
COCHRANE, CHRISTINE MARIE	\$169.93
DAVIS, ADRIANA MARGARITA	\$11,699.77
EDOHEN, ELIZABETH	\$59.44
EICHSTAEDT, JUDITH A	\$67.16
ESKRIDGE, LISA A	\$9,944.66
FATTA, KATHLEEN M	\$47.73
FIGUEROA, YOLANDA	\$10.21
GIL, VICTORIA	\$975.35
GILMORE, GREER EARLENE	\$160.67
GIRMA, KONGIT M	\$5.04
GUZMAN, ELAINE THERESA	\$4.56
HILL, MIMI CORLISS	\$1,512.97
HOPKINS, ANNE	\$170.68
JOHNSON, DIANN	\$64.85
KITSUSE, ELSA	\$92.06
LACUNZA, MARTHA B	\$0.02
LINN, JAMES E	\$10,963.35
LOPEZ, MARINA	\$40.18
MARSHALL, PATRICIA J	\$29.27
MARTIN, SUSAN WEVER	\$21.08
MOLNAR, DANIEL	\$11,150.24
MURDOCK, LINDA M	\$127.31
PENDERS, CHARLES WILLIAM	\$115.08
PEREZ, ZIOMARA DARLENE	\$16,149.12
POBST, AMY	\$1.24
REYES, LILL THAMAR	\$223.74
SCHRECK, THOMAS JOSEPH	\$21,521.85
SCOMA, JULIE N	\$620.54
STRZEPEK-NAVARRO, ROCIO	\$92.06
SULLIVAN, LORRAINE ADDLE	\$146.76
VALDEZ, ROSA	\$125.22
VOLKOBBER, SUSAN	\$83.12
WATERS, CYNTHIA R	\$45.12

WELCHKO, KRISTINA J.	\$2,460.01
ZUPAN, SUSAN LOUISE	\$97.84
TOTAL	\$113,488.06

Excess Contrib.

BISHOP, MARILYN ELOISE	\$41.99
CHELMINSKI, ANNA	\$81.99
DARTY, ROY CHARLES	\$30.70
HALCOLM, LUTITIA DENISE	\$19.84
HAUVILLE, CHRISTINE LOUISE	\$7.04
HIVALE, IRA S.	\$152.37
JAJI, BEATRICE ESSIE.....	\$16.00
MARTINEZ, ROBERT	\$21.17
PALOMINOS, ANA LUISA	\$44.32
PAULETTE, NANCY ADELA.....	\$32.66
PONCE-PERTCHI, DIANA PONCE.....	\$8.48
ROYSTER, ROCHELE A.	\$6.69
SAMPSON, BILLY A.....	\$144.21
SHAW, ROSALYN SOPHIA	\$21.71
TANEFF, MARIA	\$7,732.01
TYLL, MARILYN MARIE	\$32.93
WEBB, DOROTHY G	\$7.95
WILEY, BETTY JOANN	\$7.21
WOODARD, PATRICIA TANZ.....	\$51.08
TOTAL	\$8,460.35

Contract OverPayment

DEPCIK, CAROLINE LEE	\$7,756.78
GINSBURG, DAVID BRIAN.....	\$251.21
HUTTON, MARY ANNE	\$1,358.47
RODE, GLENN GERARD.....	\$4,905.50
SUAREZ, IRENE	\$6,002.00
TERRY, LYNETTE M	\$811.28
ZARATE, PATRICIA LILLIAN	\$7,363.32
TOTAL	\$28,448.56

Contract Refund

DAVIS, SHARON DENICE.....	\$2,857.12
ECHEVARRIA, SARA	\$10,540.46
MEYERS, ABBIE SUE	\$3,716.43
MEYERS, ABBIE SUE	\$2,200.00
TOTAL	\$19,314.01

Refund

ADOLFO, ROSIBELL	\$14,185.84
ALBURQUERQUE GARCIA, OLGA	\$12,156.37
AVERHART, MELANIE M	\$6,336.59
BALAYTI, JAMIE	\$15,360.05
BALTZER, ANN E	\$10,670.35
BRANSON, EVERETT D	\$2,036.29
BROWNE, JULIE MARIE	\$19,066.52
CAMACHO, JACOB	\$684.17
CHEATHAM, JENNIFER PERRY	\$51,294.04
CRAY, HEIDI ADELINE	\$10,281.69
CROOK, LAURA E	\$14,788.98
CUOMO MAIER, MARIANNA	\$10,545.42
DRAKAKIS, KALLIOPI	\$4,180.42
DRENNAN, EMILY	\$23,615.04
FERRIS, HANNAH L	\$11,635.39
FIELDS, DENISE A	\$11,653.47
FREEMAN, JENNIFER	\$54,586.91
GALLUP, DANIEL M	\$6,849.85
GASCA, MARIA J	\$8,643.06
GIFFORD, KATELIN A	\$34,300.29
HALLUM, DANIEL GREGORY	\$7,803.14
IRONSTRACK, GEORGE M	\$11,811.26
JACOBSON-BOURNE, SARA J	\$12,951.52
JAKOMIN, PETER	\$4,915.84
JAMES, DEONJAI	\$31,581.37
JAMES, SARAH L	\$8,675.91
JEE, JEWE S	\$8,614.55
KAMINSKI, JOSEPH M	\$26,164.00
KETTERING, MARY E	\$3,941.63
LARA, CHARLOTTE E	\$186.62
LEAL, MARGARET M	\$16,983.16
MAI, LINDA	\$35,282.81
MARTINEZ, ROBERT	\$60,877.49
MATIA, ERNST	\$1,834.60
MENDOZA, VALENTINA R	\$23,338.79
MWITULA, PATRICE	\$42,853.85
MYERS, JAMES L	\$16,288.34
NERENBERG, LAURA E	\$1,962.57
NORWOOD, MELVINA D	\$12,290.28

OCAMPO, KIMBERLY	\$20,440.57
OCHSENHAUT, NOAH	\$49,515.13
OJUKWU, ELIZABETH	\$6,104.63
OLUFS, KAITLIN	\$13,202.82
OQLAT, EYAD O.	\$36,755.32
PASCHEDAG, JOSHUA K.	\$48,679.36
PAYNE, JENNIFER V.	\$41,079.88
PYPER, ANA	\$13,502.64
RAO, MITSURU	\$12,800.38
REETH, HANNAH AVEY	\$2,248.48
RIETVELD, LEAH ANNE	\$41,964.26
ROSS, LAUREN	\$464.71
ROURKE, KELSIE	\$11,651.07
ROYSTER, ROCHELE A.	\$115,264.43
RUZICH, MARGARET ANN	\$10,159.22
SAMARDZIC, DANIELLE	\$13,352.91
SEIBERLING, ELLEN J	\$3,142.94
SEXSON, JOSHUA P.	\$11,569.01
SHEWCHUCK, AUDREY	\$9,494.90
SKORDALOS, THOMAS MARK	\$132,594.38
SOTOMAYOR, ERIC D.	\$19,146.23
STRONG, AISHA	\$47,427.39
TABACHNIK, DEBRA	\$5,313.79
WASH, CORTEZ JAVEZ	\$116,391.35
WASHINGTON, TA'SHAI L	\$8,168.22
WEST, HELEN Y	\$9,229.47
WHIDDEN, HANNAH L.	\$15,152.01
WHITE, LADONNA	\$12,340.66
WHITFORD, JEAN	\$14,231.56
WILDE, DEXTER T.	\$24,064.32
WILLIAMS, KAMAL JAJUAN	\$8,078.64
WINTER, RYAN	\$6,384.36
TOTAL	\$1,531,143.51
GRAND TOTAL OF ALL REFUNDS	\$1,700,854.49

Refunds 07/01 - 09/30/22**Excess Contrib**

AMARIN, MANAL	\$8.36
AVALOS, LAURA ANN.....	ze\$8.57
BARNETT-BARKER, ROSLYN MARIE	\$41.98
BEWLEY, TIMOTHY	\$92.43
BIELECKI, GLORIA M.....	\$8.71
BORST, TOM H	\$14.71
BRINGE, KENNETH EDWARD.....	\$9.48
BROWN HALL, DOLORES	\$56.90
BUCHANAN, TANYA YVETTE.....	\$37.00
BUNKER, DENISE RENE.....	\$53.38
CASILLAS, MELVA ILEANA.....	\$32.08
CHAMBERS-MALEWIG, DORSEY JEANNE	\$8.64
DIAZ, MARLENE GINA.....	\$70.68
ELMASRI, MAJD I	\$25.59
FLANAGAN, THERONA A.....	\$25.26
FORD, WILLIE E.....	\$63.44
GAITHER, MICHELLE MCCRAY.....	\$13.89
GODFREY, KIM M	\$6.93
GREGORY, NATHAN	\$14.80
GREVENGOED, MELISSA A.....	\$8.15
HALL, MAURA FOY.....	\$58.45
HAMP, MYRA WADE	\$66.36
HARPER, ANDREA MARIE.....	\$10.78
HARRIS, DONNA YOLANDA	\$20.93
HOGAN, DEBORAH ANN	\$7.57
HOOVER, MAGGIE MERIE.....	\$42.70
JADRYCH, ALICE ANN	\$41.03
JASEK, JUDY M	\$7.53
LAWRENCE-SMITH, ALBERTA M.....	\$172.49
MAKOWSKI, DENISE	\$147.56
MARTINEZ, JUANITA	\$7.83
MASSEL, NORMAN	\$28.25
MCEWEN, HARRY	\$40.54
MCLINDEN, KAREN MARIE	\$8.03
MITCHELL BALLARD, NATHA	\$19.47
MONTGOMERY, CHARLES R.....	\$8.41
MURPHY, JANICE MARIE.....	\$7.80

NELSON, SCOTT REED	\$8.61
NEWELL, CANDACE A	\$12.54
NEWMAN, CYNTHIA R	\$8.96
NIEVES-GARCIA, RAQUEL	\$22.26
NOBOA, MARTHA ALICIA	\$8.71
PAULIN, MARIVEL	\$8.63
PETRASSI, BEATRICE LYNN	\$8.71
PISANO, ANGELA MARIE	\$11.73
POOLE, BROOKE M	\$12.42
RICHARDSON, HELEN DARLENE	\$40.69
ROSS, CALVIN	\$8.66
RUSSELL, KIM MARIE	\$56.08
SALAHUDDIN, RENEE FAHEEMAH	\$7.64
SCHIESSL, DANIEL MARK	\$8.04
SCHRECK, THOMAS JOSEPH	\$53.22
SHAIKH, FAUZIA SAMI	\$7.49
SHINE, CATHLEEN ANN	\$7.39
SWAIN, DANIEL M	\$15.00
THOMAS, GERALDINE L	\$238.96
THOMPSON, MELANIE	\$45.04
TOOKER, WILLIAM MICHAEL	\$32.31
WEISBERGER, SUZANNE	\$16.56
ZIGULICH, SHARON ANN	\$9.21

TOTAL	\$1,945.57
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Survivor Contributions

ADRIANZEN, URBANO	\$24,249.84
AGBEFE, DORIS ALESIA	\$4.45
AILLON, MARY CHRISTINE	\$16,100.08
ALDAMA, LETICIA	\$16,704.08
ALLEBACH, BEVERLY CAROL	\$16,531.26
ANAYA, RITA E	\$155.50
ARNOLD, GAIL	\$67.14
ATKINS-FINCH, PAMELA RENEE	\$54.21
AZAR, MARSHA	\$47.10
BABALOLA, ADEOLA OLU	\$194.30
BAGGETT, KATHLEEN F	\$200.04
BELL, PATRICIA E	\$19.38
BRAGGS, KATHARINE MARY	\$20,649.92
BRANDT, PAMELA SUSAN	\$29,403.72
BROWN, VANESSA DALE	\$1,882.98
BROWNE, LAVERNE DENISE	\$91.77

BRUNSON, DONNA L	\$296.03
BRYANT, ALLEN	\$153.41
BUIE, AVIVAH	\$763.52
BUIE, AVIVAH	\$229.13
BURGO, NYDIA I	\$1,892.06
BURTON, TYNIA LEISA	\$0.77
CAMPBELL, MARY C	\$277.99
CARRILLO-MATTHIES, NOREEN	\$34.95
CARROLL, DINA REON	\$21,690.74
CASTRO, LOURDES	\$21.00
CHICO, CYNTHIA CECILIA	\$16,733.57
CLARK-DILLARD, WENDY SYVEL	\$19,065.95
DAVIS, LENORA JEAN	\$22,579.12
DERUSHA, NANCY IRENE	\$57.17
DESMOND, MARGARET HELEN	\$65.02
DIAZ, CHLORIS DIANA	\$24.69
DOBBIN, ANDRE PREVIS	\$19,137.11
DOWNNS, ANNE S	\$67.80
DRINK, ANTOINE	\$87.46
DUBIELAK-WOOD, BARBARA	\$147.61
EILAND, HERMANE M	\$15,956.81
ERICKSON, JEFFREY E	\$141.70
ESKRIDGE, LISA A	\$3,018.89
ESTRELLA, EVELYN CRISTINA	\$211.02
FLOSMAN, BLANCHE D	\$877.90
FRIERSON, LORRAINE LEFLORE	\$20,048.15
GALINDO, SONIA G	\$4,734.68
GARCIA, MARIA DEL SOCORRO	\$14,371.19
GARCIA, RUTH FRAN	\$34,350.78
GIWAMORYE, MUHAMMAD-MUHEEB	\$19,280.90
GONZALEZ, GRACE	\$11,616.96
GOODRICH, PATRICIA ELAYNE	\$19.75
GORDILS, BETSY	\$9.18
GROSSETT-HILL, JOY LYNN	\$12,485.48
HARTNELL, PAMELA ANN	\$11,768.68
HAUVILLE, CHRISTINE LOUISE	\$50.01
HAYDEN, CATHY ODONNELL	\$25.26
HAYES, VICKI SALISE	\$136.92
HEARNS, JACQUELINE FAYE	\$200.69
HOPKINS, THERESA ANN	\$0.02
HORTON, CLAUDIA D	\$2,236.98
HORTON, STEPHANIE ELAYNE	\$229.88
HOUZE, ELLEN MARY	\$16,366.85

IURO, JOANNE MARIE	\$21,457.67
JAJI, BEATRICE ESSIE	\$127.41
JEDLINSKI, BOZENA ANTONINA	\$17,655.42
JOHNSON, HERALD V.	\$130.78
KEARNS, DONALD EDWARD	\$21,108.80
KELLY, SUSAN M.	\$223.74
LAVERN, ANITA J.	\$148.98
LAWRENCE-SMITH, ALBERTA M.	\$12,636.31
LENNIX, LORI ANN	\$22,780.93
LEVERENZ, DORCAS IRIS	\$20,034.04
LICEA, MARCELA R	\$12.54
LOPEZ, AMARILYS	\$18,424.06
MACK, ANITA K.	\$87.46
MARKS, KAREN	\$21,045.73
MASTRICOLA, KATHLEEN JANE	\$15.26
MATHEW, LEELA	\$807.74
MAXWELL, AERON	\$3,416.27
MCCARTY, NANCY THERESE	\$129.83
MCCLINIC OKUNOREN, TIJUANA	\$108.98
MEIXNER, ELIZABETH M	\$0.01
MILONAS, SOPHIA	\$21,163.79
MORAN, CAROL LYNN.	\$20,355.24
MURPHY, JUDY M.	\$111.61
O'CONNELL, CAROL ANN.	\$84.10
OLIVE PORTER, HELEN MARIE	\$0.06
PADEZANIN, MARY BETH	\$29,848.01
PALMER, MAUREEN D.	\$667.08
PARSLEY, AUDREY L	\$38.29
PERLIN, ROBERT AMES	\$172.58
PINEDA, CLAUDIA ALEJANDRA	\$79.54
PORTER, PRECIOUS TILLMAN	\$201.67
POWELL, ADRIENNE YOLANDA	\$16,811.55
REDD, DORIS A	\$21.60
RICHARDSON, DEIDRA MICHELLE.	\$19.38
RICHMOND, EILEEN E	\$11,908.74
RIDINGS, PATRICIA	\$209.05
ROSS, VICKI LYNN	\$19,259.22
RUOTI, LAURIE	\$19.38
SANDERS, JACQUELINE	\$19,804.58
SANSININEA, ALMA OFELIA	\$18,759.71
SCALISE, CATHERINE ANNE	\$17,553.75
SEPULVEDA, JACQUELYN ANN.	\$7,755.53
SILVA, SOILA ROSE	\$1.32

SIMMONS, CYNTHIA F	\$0.03
SIMMONS-WOODS, VENESSA ANN	\$40.83
SIMPSON, ALLYSON LAVERNE	\$21,186.08
SKORB, ALEKSANDRA	\$18,242.31
SMART, LARRY LEWIS	\$16,650.69
SMITH MARSHALL, MARIAN E	\$231.37
SMITH, JESSICA YVETTE	\$178.78
SNULLIGAN-STANLEY, ALMETRIS	\$18,573.18
SPECK, KIMBERLY S	\$13,292.12
SPENCER-RIORDAN, DORIS JEAN	\$4.79
STRONG, CHERYL LYNNE	\$219.48
SUMMERS, ANGELA JEANETTE	\$5.58
SUTTON, LUCILLE	\$219.43
TAMAYO, ELIZABETH A	\$14,434.70
TARIQ, HAMIDA	\$363.04
TATUM, VALORIE	\$110.47
TAYLOR, ROZLYN	\$9,954.70
TENORIO, ROSALIND	\$17,240.99
THOMPSON, MICHAEL J	\$11.11
THURMAN, JOCELYN DENYSE	\$43.16
TRYCHTA, MARY ELLEN VICTORIA	\$20,917.16
TUKES, SHEILA GAIL	\$260.54
VALE, EMMA I	\$10,188.30
VARGAS, DORIS	\$47.33
VERA, ENILDA	\$20,487.75
VERDIN, JOSEFINA	\$1,522.43
VISINAIZ, ROSA	\$27.62
VOSNOS, THEODORA ANNA	\$14,683.52
WASHINGTON, CLARETHA	\$22,007.76
WEBB, DOROTHY G	\$166.35
WESEMAN, LINDA L	\$16,859.20
WILEY, HELENA VICTORIA	\$20.34
WILLIAMS, VALVASTI	\$21,795.36
WILSON, KATHLEEN ANN	\$18,929.38
WISNIEWSKA, GRAZYNA HALINA	\$50.85
WOLDEMARIAM, JOYCE D	\$34.59
ZEHREN, LINDA L	\$0.09
ZMIEJKO, BARBARA J	\$124.71
TOTAL	\$1,022,143.41

2.2 Excess Contributions

BELL, BENNA LU	\$8,082.41
BLAIR-HOLLINS, ROMONA DIANNE	\$4,670.34
BROYLS, HIRAM	\$31,715.93
CARTER, CORLISS LEE	\$5,022.33
GILMORE, GREER EARLENE	\$8,503.53
HEARNS, JACQUELINE FAYE	\$5,036.94
MITCHELL, ANGELETA R.	\$9,165.35
MORRIS, DONALD RICHARD	\$10,353.19
PRICE, YOLANDA CAROL	\$6,914.47
TOTAL	\$89,464.49

Contract OverPayment

ADRIANZEN, DELIA J.	\$51.68
ARENDS-REPKA, SARAH KATHERINE	\$6,665.82
BABALOLA, ADEOLA OLU	\$3,891.56
BAGGIO, DANIEL L.	\$171.94
CARAHER, JEANNE MARIE.	\$7,198.24
CARRILLO, LETICIA	\$58.58
CASTO, DIRK ALBAN	\$1,116.34
DAVIS, LENORA JEAN	\$7,355.35
FRANK, BARBARA SPRING.	\$5,124.58
GONZALEZ, JOSE LUIS	\$7,866.05
GONZALEZ, JOSE LUIS	\$41.47
HILL, ROBERT JOSEPH.	\$4,436.87
JENKINS-CARLVIN, GERALDINE	\$120.15
LANE, IVA	\$110.76
MITROPOULOS, ERNEST FRANK.	\$5,510.26
NATZKE, LESLIE M.	\$16.85
O'MEARA, KRISTEN M.	\$27.19
PONI, GRACIA M.	\$859.78
SIERRA, JANICE	\$10.00
SILVA, SOILA ROSE	\$8,251.87
SPENCER-RIORDAN, DORIS JEAN.	\$3,626.38
SPENCER-RIORDAN, DORIS JEAN.	\$0.10
STEFANSKI, JULIE MARIE.	\$1,830.20
SVARNIAS, GEORGE LOUIS	\$7,601.81
SWEENEY, DENNIS MICHAEL	\$4,887.84
TRYCHTA, MARY ELLEN VICTORIA.	\$7,120.87
WALLER, KEVIN EDWARD	\$4,509.13
WILEY, BETTY JOANN	\$1,257.59
WRIGHT-WHITAKER, STACY ANNETTE.	\$6.70
TOTAL	\$89,725.96

Contract Refund

ARENDS-REPKA, SARAH KATHERINE	\$175.36
CORA, ELBA LUZ.	\$1,000.00
LUKE, SYLVIA J.	\$1,844.13
LUKE, SYLVIA J.	\$2,108.89
TOTAL	\$5,128.38

Other

BYRNES, SHEILA A.	\$1,074.24
TOTAL	\$1,074.24

Refund

ADAMS, TIMOTHY	\$38,296.13
ALI, CARLA ANGELA	\$30,353.63
ALLEN, DAMARIS	\$40,065.67
ALLEN-STEWART, PATRICIA E	\$1,903.41
ANDERL, ALEX	\$2,600.08
ANDREW, MICAELA J.	\$8,212.58
BAIRD, MEREDITH A.	\$11,401.93
BALDINO, KRISTIN	\$62,420.16
BAUERMEISTER, VINCE M.	\$22,674.01
BESSLER, TIMOTHY M.	\$11,545.85
BIDDANDA, HALEY C.	\$19,938.01
BORG, OLIVIA J.	\$5,000.26
BOYLE, CAROL J.	\$1,279.60
BRIDGELAND, KARI A.	\$12,964.86
BRINKERS, AUDREY E.	\$11,164.85
BROOKS, LAURIE	\$7,457.31
BROWN HALL, DOLORES	\$2,758.67
BROWN, ANGELA L.	\$31,032.70
BROWN, M SHAINA L.	\$8,615.93
BROWNE, MAUREEN G	\$9,277.17
BURKS, SHEILA MARIE	\$145,804.95
CALOMESE, HEATHER	\$76,131.45
CAPUTO, RACHEL	\$7,751.12
CARTER, LATASHA L	\$92,110.88
CASTELLO, NICOLE C	\$19,208.49
CHEN, CHI-AN	\$24,873.03
CHIVARI, MATTHEW	\$41,442.03
CIFONIE, JEREMY	\$5,336.32
CLAUSEN, LAURIN LYNN	\$13,303.73
COLLETTI, MICHELLE	\$18,376.83

CONRY, CALEY M	\$1,579.65
CORTRIGHT, MICHAEL E.	\$20,756.67
COTTON, DANA NICOLE	\$34,339.78
DELANEY, ERIN G.	\$58,885.60
DIAZ, KARISSA M	\$3,362.29
DICKENS, SARAH ABDIN	\$41,872.39
DODD, ISIAH F.	\$29,059.08
DODSON, ASHLEY C.	\$15,602.57
ENGLISH, DANIELLE D	\$20,714.91
EPLEY, TRENT	\$10,208.15
ERB, KARA	\$7,314.67
ERLER, SAMANTHA	\$5,535.56
FAIR, LUCIOUS	\$11,875.00
FERNANDEZ, KATIE C.	\$76,813.82
FISCHER, ALISON M.	\$3,775.16
FLANAGAN, THERONA A.	\$5,050.93
FOLK, JILLIAN K	\$31,845.62
FONG, MONICA C	\$6,195.21
FORCE, SHAY J.	\$5,814.01
FOWLER, GLORIA J.	\$345.30
GERECKE, MELANIE	\$15,428.01
GNIPPE, CHERYL A	\$5,766.08
GOLDSTEIN, SARAH	\$150.61
GOMEZ, NATALIA J.	\$54,723.49
GORDON, TEKITA	\$78,426.09
GREVENGOED, MELISSA A.	\$21,059.20
GROVES JR., DAVID A.	\$7,815.65
HALL, CHRISTIE JEAN	\$10,883.63
HANUSIAK, KAROL S.	\$425.24
HARPER, MARIN KENNEDY	\$4,570.60
HARVEY, TAMIRA	\$1,645.14
HAWKINS SMITH, KELLY ANN.	\$57,298.64
HEUFT, HANNAH M.	\$15,187.16
HOLTZ, JULIE A	\$6,794.88
HORSLEY, ERIKA J	\$61,855.84
HOVLAND, JESSICA B.	\$18,993.51
HOWELL, TONYA R.	\$122,223.52
HUSSAIN, TAMMY L.	\$11,231.32
INGRAM, ROBERTA	\$2,643.94
JACKSON, ANDREA	\$96,531.75
JIMENEZ, JANETTE	\$18,238.15
JOHNSON, ANNAYA	\$2,455.67
JUDGE, JEREMY G.A.	\$11,282.57

KANJEE, SANOVER S	\$27,134.93
KERWIN, MEGAN A	\$23,563.24
KING-CLARK, DEDRE M	\$18,446.90
KONICEK, RYAN E	\$4,663.59
KOVACS, JENNIFER E	\$37,213.06
KOZIARSKI, NATALIE J	\$35,018.23
LEE, HUNTER	\$16,725.44
LEMME, KATRINA E	\$4,799.46
LEVY, JULIA	\$10,672.22
LEWIS, SYDNEY	\$10,458.00
LEYVA, KAREN S	\$5,261.62
MACCARTER, BETHANY	\$22,665.50
MACHOTKA, STEPHANIE KATE	\$23,818.48
MALMGREN, SUSANNAH	\$5,249.08
MANCINI, MICHAEL H	\$27,098.89
MANSARAY, TEYOH	\$10,485.32
MARIANO, EMILY	\$77,228.29
MARKS, JORDAN	\$25,991.51
MARKSON, ALICE S	\$6,508.15
MARSTON, HEIDI L	\$505.57
MARTINEZ BENITO, RAUL	\$22,067.76
MARTINEZ, ROBERTO JUAN	\$16,293.38
MATA, JOANNE M	\$33,102.13
MAYDAN, JEANETTE D	\$28,620.11
MAYER, CATHERINE M	\$27.38
MCGRADY, JACQUELINE	\$5,459.01
MEADOW, SARAH	\$8,048.73
MELANSON, VIRGINIA	\$24,295.18
MENDEZONA, CHRISTOPHER	\$19,086.07
MERSITS, MEREDITH	\$17,509.52
METTENBURG, KYLIE	\$44,724.98
METTENBURG, MICHAEL C	\$42,260.75
MIGGINS, KANDACE	\$15,658.95
MIKOS, DANIELLE	\$5,356.64
MINDLE, BEVERLY	\$8,048.10
MITCHELL, JOHNETHA FAYE	\$13,719.32
MITCHELL, MICHAEL	\$155,080.32
MITCHELL, ROY	\$8,749.18
MOLINA, MONICA	\$1,598.35
MONTGOMERY, CHARLES R	\$336.60
MORENO, MARIBEL	\$25,586.74
MOSLEY, PATRICIA E	\$309.11
MURPHY, MARGARET L	\$16,366.52

NEMETH, AMY	\$18,463.91
O'QUINN, JANICE M	\$6,165.74
PAINE, NANCY M.	\$16,994.19
PATTERSON, PATRICIA A	\$788.78
PERCY, AQUATONEICE	\$9,514.71
PETROVA, ANTOANETA I	\$5,707.55
PONTON, SOPHIA M	\$10,624.55
POOLE, BROOKE M.	\$52,462.65
PORTIS, CLARA J	\$21,725.05
PRUITT, DAVID A.	\$9,275.44
PRUITT, TOYYA	\$113,511.93
PTAK, MARIBETH	\$20,837.50
QUINN, MARY M.	\$544.62
RAZO, EUSEBIO	\$4,303.75
REGENS, ASHLEY	\$13,459.68
REYES, ABEL	\$707.57
RICHARD, KIANA	\$9,035.50
RITTMAN, ERIC G	\$688.60
ROBERTSON, KEESIYA L.	\$48,550.95
RODRIGUES, EVAN	\$7,349.00
RODRIGUEZ PLASENCIA, NOELIA	\$6,621.53
RUDZINSKI, AILI	\$249.60
RYAN, DANIELLE L.	\$15,432.72
SALEH, NAWAL H.	\$2,379.83
SCHMIDT, CHRISTINA	\$602.93
SCHUMAR, MAUREEN	\$9,708.34
SENCION, JAMES T	\$372.18
SEVERNS, SABRINA	\$27,651.73
SHRIVASTAV, ARCHAA	\$8,189.04
SMITH, ERICKA M.	\$44,399.50
SMOCK, DAPHNE P.	\$6,345.02
SOLTANZADEH, NICOLE M.	\$19,812.40
SORENSEN, CHERISE	\$3,696.86
STEVENS, DANA	\$1,584.00
STILING, ERIN E	\$14,714.46
STRUM, MELISSA	\$32,786.92
SULLIVAN, FRANK P.	\$484.78
TAPP, MARA A.	\$2,208.94
TARGOSZ, PAIGE	\$35,914.79
TAYLOR, JERRENA SHERELLE	\$4,082.73
TOMASEK, THERESA M.	\$193.94
TORRES, ROBERTA E	\$8,696.10
TRAIL, ZACHARY L.	\$7,920.47

TRAN, SANDY	\$32,514.66
VAVILIS, HARALAMBOS	\$387.32
WALL, RIELLY	\$26,044.65
WALSH, JACLYN	\$2,100.25
WARDELL, BRYANT FITZGERALD	\$16,852.66
WASHINGTON, ALEXANDRA V	\$9,222.52
WEHNER, ANDREW J.....	\$15,752.60
WEIL, PAUL J.....	\$3,326.21
WELSH, MEGHAN	\$7,177.88
WILLIAMS, KEISHA K.....	\$29,809.97
WILLIAMS, LINDA JONES	\$898.36
WILLIAMS, REGINA	\$15,944.80
WILSON, YVONNE	\$41,300.74
ZAKOSEK, RENEE M.....	\$1,915.14
ZONCA, JULIE E.	\$59,420.14
TOTAL	\$3,593,119.39
GRAND TOTAL OF ALL REFUNDS	\$4,802,601.44

REPORT OF THE COMMITTEE ON INVESTMENTS

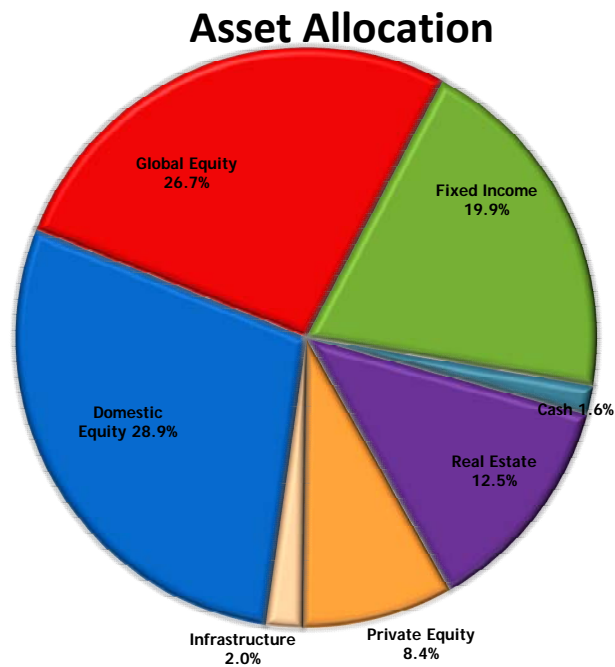
Chairperson Weiss moved the Report of the Committee on Investments to the Omnibus.

Investment Committee Reports

Chairperson Weiss recommended that the following investment reports be recorded in the proceedings of this meeting.

Chicago Teachers' Pension Fund
Asset Allocation Summary
 (in millions of dollars)
 Reporting for the Period ending August 31, 2022

	\$ Millions	% of Fund
Domestic Equity	\$ 3,320.1	28.9%
Global Equity	\$ 3,072.3	26.7%
Fixed Income	\$ 2,291.2	19.9%
Cash	\$ 185.6	1.6%
Real Estate	\$ 1,438.9	12.5%
Private Equity	\$ 967.0	8.4%
Infrastructure	\$ 232.7	2.0%
Grand Total	\$ 11,507.8	100.0%



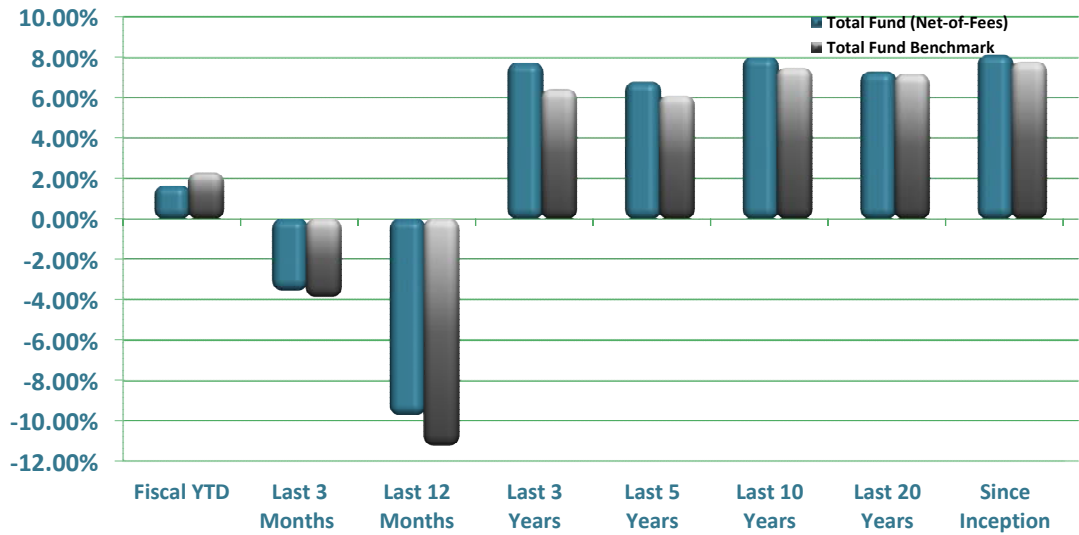
	Allocation	Policy	Allowable	
	Actual	Target	Difference	Range
Domestic Equity	28.9%	30.5%	-1.65%	+/- 2
Global Equity	26.7%	30.5%	-3.80%	+/- 5
Fixed Income & Cash	21.5%	23.0%	-1.48%	+/- 5
Real Estate	12.5%	9.0%	3.50%	+/- 2
Private Equity	8.4%	5.0%	3.40%	+/- 2
Infrastructure	2.0%	2.0%	0.02%	+/- 2
	100.0%	100.0%		

Note: Percentages may not add up due to rounding

This report is unaudited and intended for informational purposes only.

Chicago Teachers' Pension Fund
Total Fund Performance (Net-of-Fees)
Reporting for the Period ending August 31, 2022

	Fiscal YTD	Last 3 Months	Last 12 Months	Last 3 Years	Last 5 Years	Last 10 Years	Last 20 Years	Since Inception (January, 1991)
Total Fund (Net-of-Fees)	1.65%	-3.54%	-9.72%	7.72%	6.78%	8.02%	7.28%	8.12%
Total Fund Benchmark	2.30%	-3.86%	-11.23%	6.41%	6.11%	7.48%	7.15%	7.77%



The Total Fund Benchmark is comprised of a blend of benchmarks representing the current Asset Allocation.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Asset Class Summary | Gross-of-Fees

Reporting for the Period ending August 31, 2022

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>Inception</u>	<u>Date</u>
DOMESTIC EQUITY								
Gross-of-Fees	5.40%	-3.34%	-14.49%	12.52%	11.45%	12.77%	10.43%	4/1990
Domestic Equity Benchmark	5.30%	-3.51%	-13.28%	11.90%	11.29%	12.77%	10.22%	
GLOBAL EQUITY								
Gross-of-Fees	0.41%	-8.63%	-22.57%	3.58%	2.36%	5.73%	6.53%	1/1996
Global Equity Benchmark	0.51%	-8.49%	-19.96%	3.18%	1.75%	4.52%	4.46%	
FIXED INCOME								
Gross-of-Fees	-0.17%	-2.13%	-12.09%	-1.60%	0.86%	1.80%	5.36%	1/1991
Fixed Income Benchmark	-0.45%	-2.01%	-11.52%	-2.00%	0.52%	1.35%	5.14%	
REAL ESTATE								
Gross-of-Fees	1.55%	4.48%	33.61%	15.59%	12.34%	11.95%	8.82%	1/2002
NFI-ODCE Value Weight Net	3.00%	4.54%	26.80%	12.50%	9.96%	10.30%	7.80%	
PRIVATE EQUITY								
Gross-of-Fees	-0.74%	-2.09%	24.16%	27.72%	21.19%	16.43%	11.65%	1/2002
INFRASTRUCTURE								
Gross-of-Fees	0.87%	1.50%	12.28%	15.51%	15.28%	10.51%	9.22%	11/2008
Infrastructure Benchmark	2.45%	-4.01%	2.77%	4.53%	5.95%	6.97%	7.25%	

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund								
Investment Manager Performance Report								
Domestic Equity | Gross-of-Fees								
Reporting for the Period ending August 31, 2022								
	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>Inception</u>	<u>Date</u>
DOMESTIC EQUITY								4/1990
Gross-of-Fees	5.40%	-3.34%	-14.49%	12.52%	11.45%	12.77%	10.43%	
Domestic Equity Benchmark	5.30%	-3.51%	-13.28%	11.90%	11.29%	12.77%	10.22%	
Rhumblin Rsl 1000 LCC^M								6/2007
Gross-of-Fees	5.12%	-3.60%	-12.62%	12.25%	11.63%	12.97%	8.65%	
Russell 1000 Index	5.12%	-3.69%	-12.96%	12.14%	11.61%	12.98%	8.59%	
Rhumblin Rsl 1000 LCG^M								9/2017
Gross-of-Fees	6.76%	-1.59%	-18.63%	14.68%	N/A	N/A	14.83%	
Russell 1000 Growth Index	6.78%	-1.67%	-19.06%	14.51%	14.78%	15.09%	14.75%	
Rhumblin LCV^M								12/2021
Gross-of-Fees	N/A	N/A	N/A	N/A	N/A	N/A	-9.87%	
Russell 1000 Value Index	3.45%	-5.58%	-6.23%	8.87%	7.86%	10.52%	-9.85%	

^M = Minority Manager

(Domestic Equity continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Domestic Equity | Gross-of-Fees

Reporting for the Period ending August 31, 2022

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>		
DOMESTIC EQUITY								4/1990
Zevenbergen US ACE^M								10/1992
Gross-of-Fees	18.31%	6.30%	-50.65%	6.92%	11.38%	14.79%	11.11%	
Russell 3000 Growth Index	6.98%	-1.38%	-19.44%	13.95%	14.23%	14.75%	9.78%	
Channing US ACE^{M2}								7/2009
Gross-of-Fees	3.55%	-6.48%	-4.63%	12.68%	9.86%	12.24%	13.62%	
Russell 3000 Value Index	3.62%	-5.51%	-6.49%	8.95%	7.77%	10.44%	11.95%	

²Channing US ACE* - As of October, 2011, Channing's mandate was changed from Mid Cap Value (Inception 6/2009) to All Cap Value.

Channing Benchmark reflects Russell Mid Cap Value Index through 9/30/11 and Russell 3000 Value Index thereafter.

³BMO's Benchmark reflects S&P 500 through 12/31/02 and Russell 1000 Value thereafter.

^M = Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010.
Therefore, account Gross and Net Return inception dates may differ. Callan
provided data 2010 to present.

Chicago Teachers' Pension Fund								
Investment Manager Performance Report								
Domestic Equity | Gross-of-Fees								
Reporting for the Period ending August 31, 2022								
	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>Inception</u>	<u>Date</u>
DOMESTIC EQUITY								4/1990
(Domestic Equity continued on next page)								
NTGI Structured SCC								1/1991
Gross-of-Fees	5.40%	-1.52%	-13.17%	9.91%	8.08%	11.08%	11.63%	
Russell 2000 Index	8.18%	-0.72%	-17.88%	8.59%	6.95%	10.01%	10.18%	
Conestoga SCG								7/2018
Gross-of-Fees	4.15%	1.10%	-22.49%	6.81%	N/A	N/A	4.33%	
Russell 2000 Growth Index	10.15%	3.33%	-25.26%	5.93%	6.69%	10.16%	1.41%	
Phocas SCV								7/2016
Gross-of-Fees	5.83%	-5.74%	-6.66%	12.29%	7.71%	N/A	9.13%	
Russell 2000 Value Index	6.21%	-4.28%	-10.18%	10.37%	6.56%	9.49%	8.81%	

^M = Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Global Equity | Gross-of-Fees

Reporting for the Period ending August 31, 2022

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>		
GLOBAL EQUITY								1/1996
Gross-of-Fees	0.41%	-8.63%	-22.57%	3.58%	2.36%	5.73%	6.53%	
Global Equity Benchmark	0.51%	-8.49%	-19.96%	3.18%	1.75%	4.52%	4.46%	
Ariel EAFE ILCV^M								7/2016
Gross-of-Fees	-4.65%	-10.35%	-14.23%	2.34%	0.90%	N/A	3.37%	
MSCI EAFE	0.00%	-9.28%	-19.80%	2.39%	1.63%	5.00%	4.87%	
Earnest Partners EME^M								3/2013
Gross-of-Fees	0.07%	-9.33%	-13.53%	4.22%	3.04%	N/A	3.21%	
MSCI Emerging Markets Index	0.17%	-6.49%	-21.80%	2.74%	0.59%	2.92%	1.85%	
Earnest Partners ILCE^M								4/2007
Gross-of-Fees	1.11%	-8.46%	-14.78%	5.95%	3.61%	6.73%	5.41%	
MSCI ACWI ex US Index	0.10%	-8.51%	-19.52%	2.87%	1.67%	4.48%	2.06%	

^M = Minority Manager

(Global Equity continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010.
Therefore, account Gross and Net Return inception dates may differ. Callan
provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Global Equity | Gross-of-Fees

Reporting for the Period ending August 31, 2022

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>		
GLOBAL EQUITY								1/1996
Lazard Asset Mgt ILCE⁴								1/2001
Gross-of-Fees	-0.75%	-9.88%	-19.71%	1.14%	1.03%	4.61%	5.02%	
Lazard Benchmark	0.10%	-8.51%	-19.52%	2.87%	1.67%	4.48%	4.09%	
Morgan Stanley ILCE								4/1995
Gross-of-Fees	-2.18%	-9.26%	-20.44%	1.79%	1.63%	5.02%	7.78%	
MSCI EAFE Index	0.00%	-9.28%	-19.80%	2.39%	1.63%	5.00%	4.48%	
Leading Edge IE MOM^M								4/2010
Gross-of-Fees	0.60%	-7.53%	-21.41%	1.94%	1.29%	5.49%	4.50%	
MSCI ACWI ex US Index	0.10%	-8.51%	-19.52%	2.87%	1.67%	4.48%	3.63%	
DFA ISCV⁵								6/2012
Gross-of-Fees	-0.18%	-10.84%	-16.47%	4.35%	-0.39%	N/A	6.78%	
MSCI World ex US Small Cap Value	1.30%	-9.74%	-19.00%	3.53%	0.86%	6.18%	6.36%	

⁴Lazard ILCE Benchmark reflects the MSCI EAFE Index through 6/30/02 and MSCI ACWI ex-US Index thereafter.

⁵DFA transitioned from Domestic Small Cap mandate to International Small Cap mandate in May, 2012.

^M = Minority Manager

(Global Equity continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Global Equity | Gross-of-Fees

Reporting for the Period ending August 31, 2022

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>		
GLOBAL EQUITY								1/1996
Strategic Global Adv. EAFE								7/2016
Gross-of-Fees	0.60%	-9.37%	-20.22%	1.47%	0.07%	N/A	3.78%	
MSCI EAFE Index	0.00%	-9.28%	-19.80%	2.39%	1.63%	5.00%	4.87%	
William Blair ILCG								2/2010
Gross-of-Fees	2.93%	-6.14%	-32.31%	5.20%	4.23%	6.94%	7.32%	
MSCI ACWI ex US IMI Growth	1.72%	-7.05%	-25.60%	3.10%	2.81%	5.59%	5.30%	
William Blair ISCE⁶								4/2007
Gross-of-Fees	4.62%	-8.43%	-39.43%	3.07%	1.08%	6.25%	4.20%	
William Blair Custom Benchmark	3.76%	-8.12%	-27.36%	5.18%	2.79%	6.27%	2.89%	

⁶William Blair ISCE benchmark reflects MSCI World ex US SM Cap Index through 5/31/12 and MSCI ACWI ex US Sm Cap Growth Index thereafter.

^M = Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund								
Investment Manager Performance Report								
Fixed Income | Gross-of-Fees								
Reporting for the Period ending August 31, 2022								
	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	8/31/2022	8/31/2022	8/31/2022	8/31/2022	8/31/2022	8/31/2022	Inception	Date
FIXED INCOME								1/1991
Gross-of-Fees	-0.17%	-2.13%	-12.09%	-1.60%	0.86%	1.80%	5.36%	
Fixed Income Benchmark	-0.45%	-2.01%	-11.52%	-2.00%	0.52%	1.35%	5.14%	
Garcia Hamilton FIC^M								10/2010
Gross-of-Fees	-0.46%	-1.66%	-8.89%	-0.99%	1.24%	2.38%	3.00%	
Bloomberg Aggregate Index	-0.45%	-2.01%	-11.52%	-2.00%	0.52%	1.35%	1.99%	
LM Capital FICP^{M7}								11/2004
Gross-of-Fees	0.02%	-1.96%	-10.64%	-1.06%	1.01%	1.86%	3.56%	
Bloomberg Aggregate Index	-0.45%	-2.01%	-11.52%	-2.00%	0.52%	1.35%	3.16%	
Pugh FIC^M								10/2010
Gross-of-Fees	-0.27%	-1.73%	-11.35%	-1.53%	0.88%	1.70%	2.37%	
Bloomberg Aggregate Index	-0.45%	-2.01%	-11.52%	-2.00%	0.52%	1.35%	1.99%	
Ramirez FIC^M								11/2021
Gross-of-Fees	N/A	N/A	N/A	N/A	N/A	N/A	-10.81%	
Bloomberg Aggregate Index	-0.45%	-2.01%	-11.52%	-2.00%	0.52%	1.35%	-10.98%	

⁷LM Capital's mandate was changed from Core to Core Plus on 3/1/13.

^M = Minority Manager

(Fixed Income continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund								
Investment Manager Performance Report								
Fixed Income | Gross-of-Fees								
Reporting for the Period ending August 31, 2022								
	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>Inception</u>	<u>Date</u>
FIXED INCOME								1/1991
SSgA Agg Bond Index FI								8/2019
Gross-of-Fees	-0.46%	-1.82%	-11.35%	N/A	N/A	N/A	-1.97%	
Bloomberg Aggregate Index	-0.45%	-2.01%	-11.52%	-2.00%	0.52%	1.35%	-2.00%	
WAMCO FICP								2/2003
Gross-of-Fees	0.03%	-2.95%	-15.15%	-1.96%	0.80%	2.37%	4.97%	
Bloomberg Aggregate Index	-0.45%	-2.01%	-11.52%	-2.00%	0.52%	1.35%	3.29%	
Wellington Core Bond								8/2019
Gross-of-Fees	-0.08%	-2.13%	-12.10%	N/A	N/A	N/A	-1.57%	
Bloomberg Aggregate Index	-0.45%	-2.01%	-11.52%	-2.00%	0.52%	1.35%	-2.00%	

^M = Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Real Estate, Private Equity & Absolute Return | Gross-of-Fees

Reporting for the Period ending August 31, 2022

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>Inception</u>	<u>Date</u>
REAL ESTATE								1/2002
Gross-of-Fees	1.55%	4.48%	33.61%	15.59%	12.34%	11.95%	8.82%	
NFI-ODCE Equal Weight Index ⁸	3.00%	4.54%	26.80%	12.50%	9.96%	10.30%	7.80%	
PRIVATE EQUITY								1/2002
Gross-of-Fees	-0.74%	-2.09%	24.16%	27.72%	21.19%	16.43%	11.65%	

⁸The NFI-ODCE returns are estimated from prior quarter until final results are published.
Returns for Real Estate, Private Equity and Infrastructure are reported on a quarter lag.

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010.
Therefore, account Gross and Net Return inception dates may differ. Callan
provided data 2010 to present.

Chicago Teachers' Pension Fund								
Investment Manager Performance Report								
Infrastructure | Gross-of-Fees								
Reporting for the Period ending August 31, 2022								
	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	8/31/2022	8/31/2022	8/31/2022	8/31/2022	8/31/2022	8/31/2022	Inception	Date
INFRASTRUCTURE								11/2008
Gross-of-Fees	0.87%	1.50%	12.28%	15.51%	15.28%	10.51%	9.22%	
Infrastructure Benchmark	2.45%	-4.01%	2.77%	4.53%	5.95%	6.97%	7.25%	
Brookfield Infra III								11/2016
Gross-of-Fees	0.87%	0.87%	21.49%	16.67%	15.18%	N/A	16.38%	
Infrastructure Benchmark	2.45%	-4.01%	2.77%	4.53%	5.95%	6.97%	6.24%	
Brookfield Infra IV								11/2016
Gross-of-Fees	3.81%	3.81%	21.61%	N/A	N/A	N/A	17.22%	
Infrastructure Benchmark	2.45%	-4.01%	2.77%	4.53%	5.95%	6.97%	4.10%	
IFM Global Fund								11/2019
Gross-of-Fees	0.00%	2.74%	13.70%	N/A	N/A	N/A	10.80%	
Infrastructure Benchmark	2.45%	-4.01%	2.77%	4.53%	5.95%	6.97%	3.98%	
JLC Infrastructure Fd I								1/2020
Gross-of-Fees	19.73%	19.73%	36.31%	N/A	N/A	N/A	14.34%	
Infrastructure Benchmark	2.45%	-4.01%	2.77%	7.79%	7.83%	7.94%	4.59%	
JP Morgan Infr-OE								11/2008
Gross-of-Fees	-1.94%	-1.94%	2.08%	6.19%	8.46%	6.21%	5.54%	
Infrastructure Benchmark	2.45%	-4.01%	2.77%	4.53%	5.95%	6.97%	7.25%	
Macquarie (MIP V) Infr								1/2021
Gross-of-Fees	9.74%	9.74%	35.24%	N/A	N/A	N/A	19.01%	
Infrastructure Benchmark	2.45%	-4.01%	2.77%	4.53%	5.95%	6.97%	7.76%	
Ullico Taxable Fund								9/2020
Gross-of-Fees	N/A	2.13%	8.91%	N/A	N/A	N/A	5.98%	
Infrastructure Benchmark	2.45%	-4.01%	2.77%	4.53%	5.95%	6.97%	11.05%	

Returns for Real Estate, Private Equity and Infrastructure are reported on a quarter lag.

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Manager of Manager Composite Performance | Gross-of-Fees
Reporting for the Period ending August 31, 2022

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>Inception</u>	<u>Date</u>
MANAGER OF MANAGER COMPOSITE								
Attucks Asst Mgmt MOM^{M9}								12/2013
Gross-of-Fees	2.62%	-5.07%	-21.16%	3.75%	3.96%	N/A	5.43%	
Attucks Custom Benchmark	2.45%	-4.89%	-15.02%	5.74%	4.82%	N/A	5.59%	

⁹Attucks' mandate was changed from Domestic to Best-in-Class in December, 2013.

^M=Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Asset Class Summary | Net-of-Fees
Reporting for the Period ending August 31, 2022

	Fiscal YTD Ending 8/31/2022	3 Months Ending 8/31/2022	12 Months Ending 8/31/2022	3 Years Ending 8/31/2022	5 Years Ending 8/31/2022	10 Years Ending 8/31/2022	Since Inception	Inception Date
DOMESTIC EQUITY								
Net-of-Fees	5.37%	-3.38%	-14.61%	12.35%	11.28%	12.59%	8.50%	1/2002
Domestic Equity Benchmark	5.30%	-3.51%	-13.28%	11.90%	11.29%	12.77%	8.57%	
GLOBAL EQUITY								
Net-of-Fees	0.31%	-8.79%	-22.88%	3.19%	1.98%	5.35%	6.41%	1/2002
Global Equity Benchmark	0.51%	-8.49%	-19.96%	3.18%	1.75%	4.52%	5.59%	
FIXED INCOME								
Net-of-Fees	-0.20%	-2.16%	-12.20%	-1.73%	0.74%	1.70%	3.90%	1/2002
Fixed Income Benchmark	-0.45%	-2.01%	-11.52%	-2.00%	0.52%	1.35%	3.61%	
REAL ESTATE								
Net-of-Fees	1.47%	4.27%	32.53%	14.61%	11.49%	11.14%	8.28%	1/2002
NFI-ODCE Equal Weight Index	3.00%	4.54%	26.80%	12.50%	9.96%	10.30%	7.80%	
PRIVATE EQUITY								
Net-of-Fees	-0.83%	-2.28%	23.18%	26.28%	20.22%	15.85%	11.37%	1/2002
INFRASTRUCTURE								
Net-of-Fees	0.65%	1.25%	11.08%	13.86%	14.15%	9.66%	8.49%	11/2008
Infrastructure Benchmark	2.45%	-4.01%	2.77%	4.53%	5.95%	6.97%	7.25%	

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010.
Therefore, account Gross and Net Return inception dates may differ. Callan
provided data 2010 to present.

Chicago Teachers' Pension Fund								
Investment Manager Performance Report								
Domestic Equity | Net-of-Fees								
Reporting for the Period ending August 31, 2022								
	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	8/31/2022	8/31/2022	8/31/2022	8/31/2022	8/31/2022	8/31/2022	Inception	Date
DOMESTIC EQUITY								1/2002
Net-of-Fees	5.37%	-3.38%	-14.61%	12.35%	11.28%	12.59%	8.50%	
Domestic Equity Benchmark	5.30%	-3.51%	-13.28%	11.90%	11.29%	12.77%	8.57%	
Rhumblin Rsl 1000 LCC^M								6/2007
Net-of-Fees	5.11%	-3.60%	-12.63%	12.24%	11.62%	12.96%	8.64%	
Russell 1000 Index	5.12%	-3.69%	-12.96%	12.14%	11.61%	12.98%	8.59%	
Rhumblin Rsl 1000 LCG^M								9/2017
Gross-of-Fees	6.76%	-1.59%	-18.63%	14.67%	N/A	N/A	14.82%	
Russell 1000 Growth Index	6.78%	-1.67%	-19.06%	14.51%	14.78%	15.09%	14.75%	
Rhumblin LCV^M								12/2021
Gross-of-Fees	N/A	N/A	N/A	N/A	N/A	N/A	-9.87%	
Russell 1000 Value Index	3.45%	-5.58%	-6.23%	8.87%	7.86%	10.52%	-9.85%	

^M = Minority Manager

(Domestic Equity continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Domestic Equity | Net-of-Fees

Reporting for the Period ending August 31, 2022

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>Inception</u>	<u>Date</u>
Zevenbergen US ACE^M								9/1992
Net-of-Fees	18.20%	6.20%	-50.89%	6.47%	10.92%	14.33%	10.66%	
Russell 3000 Growth Index	6.98%	-1.38%	-19.44%	13.95%	14.23%	14.75%	9.78%	
Channing US ACE^{M2}								6/2009
Net-of-Fees	3.43%	-6.59%	-5.15%	12.14%	9.34%	11.70%	13.07%	
Russell 3000 Value Index	3.62%	-5.51%	-6.49%	8.95%	7.77%	10.44%	11.95%	
NTGI Structured SCC								1/1991
Net-of-Fees	5.37%	-1.54%	-13.25%	9.81%	7.99%	10.99%	11.54%	
Russell 2000 Index	8.18%	-0.72%	-17.88%	8.59%	6.95%	10.01%	10.18%	

²Channing US ACE* - As of October, 2011, Channing's mandate was changed from Mid Cap Value (Inception 6/2009) to All Cap Value. Channing Benchmark reflects Russell Mid Cap Value Index through 9/30/11 and Russell 3000 Value Index thereafter.

³BMO's Benchmark reflects S&P 500 through 12/31/02 and Russell 1000 Value thereafter.

^M = Minority Manager

(Domestic Equity continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund								
Investment Manager Performance Report								
Domestic Equity | Net-of-Fees								
Reporting for the Period ending August 31, 2022								
	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>Inception</u>	<u>Date</u>
Conestoga SCG								
Net-of-Fees	3.98%	0.93%	-23.00%	6.07%	N/A	N/A	3.59%	7/2018
Russell 2000 Growth Index	10.15%	3.33%	-25.26%	5.93%	6.69%	10.16%	1.41%	
Phocas SCV								
Net-of-Fees	5.61%	-5.94%	-7.49%	11.35%	6.81%	N/A	8.26%	7/2016
Russell 2000 Value Index	6.21%	-4.28%	-10.18%	10.37%	6.56%	9.49%	8.81%	

^M = Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Global Equity | Net-of-Fees

Reporting for the Period ending August 31, 2022

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>Inception</u>	<u>Date</u>
GLOBAL EQUITY								1/2002
Net-of-Fees	0.31%	-8.79%	-22.88%	3.19%	1.98%	5.35%	6.41%	
Global Equity Benchmark	0.51%	-8.49%	-19.96%	3.18%	1.75%	4.52%	5.59%	
Ariel EAFE ILCV^M								7/2016
Net-of-Fees	-4.82%	-10.67%	-14.83%	1.65%	0.22%	N/A	2.68%	
MSCI EAFE	0.00%	-9.28%	-19.80%	2.39%	1.63%	5.00%	4.87%	
Earnest Partners EME^M								3/2013
Net-of-Fees	-0.07%	-9.58%	-13.99%	3.68%	2.50%	N/A	2.68%	
MSCI Emerging Markets Index	0.17%	-6.49%	-21.80%	2.74%	0.59%	2.92%	1.85%	
Earnest Partners ILCE^M								4/2007
Net-of-Fees	1.00%	-8.65%	-15.14%	5.52%	3.19%	6.30%	4.93%	
MSCI ACWI ex US Index	0.10%	-8.51%	-19.52%	2.87%	1.67%	4.48%	2.06%	

^M = Minority Manager

(Global Equity continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010.
Therefore, account Gross and Net Return inception dates may differ. Callan
provided data 2010 to present.

Chicago Teachers' Pension Fund								
Investment Manager Performance Report								
Global Equity | Net-of-Fees								
Reporting for the Period ending August 31, 2022								
	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>Inception</u>	<u>Date</u>
Lazard Asset Mgt ILCE⁴								1/2001
Net-of-Fees	-0.79%	-9.91%	-19.84%	0.97%	0.85%	4.43%	4.69%	
Lazard Benchmark	0.10%	-8.51%	-19.52%	2.87%	1.67%	4.48%	4.09%	
Morgan Stanley ILCE								4/1995
Net-of-Fees	-2.29%	-9.45%	-20.76%	1.38%	1.22%	4.58%	7.32%	
MSCI EAFE Index	0.00%	-9.28%	-19.80%	2.39%	1.63%	5.00%	4.48%	
Leading Edge IE MOM^M								4/2010
Net-of-Fees	0.39%	-7.72%	-22.08%	1.13%	0.48%	4.66%	3.67%	
MSCI ACWI ex US Index	0.10%	-8.51%	-19.52%	2.87%	1.67%	4.48%	3.63%	
DFA ISCV⁵								6/2012
Net-of-Fees	-0.18%	-10.84%	-16.47%	4.35%	-0.39%	N/A	6.76%	
MSCI World ex US Small Cap Value	1.30%	-9.74%	-19.00%	3.53%	0.86%	6.18%	6.36%	

⁴Lazard ILCE Benchmark reflects the MSCI EAFE Index through 6/30/02 and MSCI ACWI ex-US Index thereafter.

⁵DFA transitioned from Domestic Small Cap mandate to International Small Cap mandate in May, 2012.

^M = Minority Manager

(Global Equity continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Global Equity | Net-of-Fees

Reporting for the Period ending August 31, 2022

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>Inception</u>	<u>Date</u>
Strategic Global Adv. EAFE								
Net-of-Fees	0.47%	-9.61%	-20.63%	0.97%	-0.43%	N/A	3.28%	7/2016
MSCI EAFE Index	0.00%	-9.28%	-19.80%	2.39%	1.63%	5.00%	4.87%	
William Blair ILCG								
Net-of-Fees	2.83%	-6.32%	-32.57%	4.83%	3.87%	6.57%	6.93%	2/2010
MSCI ACWI ex US IMI Growth	1.72%	-7.05%	-25.60%	3.10%	2.81%	5.59%	5.30%	
William Blair ISCE⁶								
Net-of-Fees	4.39%	-8.85%	-39.98%	2.22%	0.25%	5.35%	3.23%	4/2007
William Blair Custom Benchmark	3.76%	-8.12%	-27.36%	5.18%	2.79%	6.27%	2.89%	

⁶William Blair ISCE benchmark reflects MSCI World ex US SM Cap Index through 5/31/12 and MSCI ACWI ex US Sm Cap Growth Index thereafter.

^M = Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010.
Therefore, account Gross and Net Return inception dates may differ. Callan
provided data 2010 to present.

Chicago Teachers' Pension Fund								
Investment Manager Performance Report								
Fixed Income - Net-of-Fees								
Reporting for the Period ending August 31, 2022								
	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>Inception</u>	<u>Date</u>
FIXED INCOME								1/2002
Net-of-Fees	-0.20%	-2.16%	-12.20%	-1.73%	0.74%	1.70%	3.90%	
Fixed Income Benchmark	-0.45%	-2.01%	-11.52%	-2.00%	0.52%	1.35%	3.61%	
Garcia Hamilton FIC^M								10/2010
Net-of-Fees	-0.49%	-1.69%	-9.01%	-1.12%	1.11%	2.22%	2.83%	
Bloomberg Aggregate Index	-0.45%	-2.01%	-11.52%	-2.00%	0.52%	1.35%	1.99%	
LM Capital FICP^{M7}								11/2004
Net-of-Fees	-0.01%	-1.99%	-10.77%	-1.21%	0.86%	1.70%	3.38%	
Bloomberg Aggregate Index	-0.45%	-2.01%	-11.52%	-2.00%	0.52%	1.35%	3.16%	

⁷LM Capital's mandate was changed from Core to Core Plus on 3/1/13.

^M = Minority Manager

(Fixed Income continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Fixed Income - Net-of-Fees

Reporting for the Period ending August 31, 2022

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>Inception</u>	<u>Date</u>
Pugh FIC^M								
								10/2010
Net-of-Fees	-0.31%	-1.76%	-11.47%	-1.67%	0.73%	1.54%	2.21%	
Bloomberg Aggregate Index	-0.45%	-2.01%	-11.52%	-2.00%	0.52%	1.35%	1.99%	
Ramirez FIC^M								
								11/2021
Net-of-Fees	N/A	N/A	N/A	N/A	N/A	N/A	-10.92%	
Bloomberg Aggregate Index	-0.45%	-2.01%	-11.52%	-2.00%	0.52%	1.35%	-10.98%	
SSgA Agg Bond Index FI								
								8/2019
Net-of-Fees	-0.47%	-1.83%	-11.38%	N/A	N/A	N/A	-2.01%	
Bloomberg Aggregate Index	-0.45%	-2.01%	-11.52%	-2.00%	0.52%	1.35%	-2.00%	
WAMCO FICP								
								2/2003
Net-of-Fees	-0.01%	-2.99%	-15.29%	-2.12%	0.64%	2.19%	4.79%	
Bloomberg Aggregate Index	-0.45%	-2.01%	-11.52%	-2.00%	0.52%	1.35%	3.29%	
Wellington Core Bond								
								8/2019
Net-of-Fees	-0.12%	-2.18%	-12.25%	N/A	N/A	N/A	-1.74%	
Bloomberg Aggregate Index	-0.45%	-2.01%	-11.52%	-2.00%	0.52%	1.35%	-2.00%	

^M = Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010.
Therefore, account Gross and Net Return inception dates may differ. Callan
provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Real Estate, Private Equity & Absolute Return | Net-of-Fees
Reporting for the Period ending August 31, 2022

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>Inception</u>	<u>Date</u>
REAL ESTATE								1/2002
Net-of-Fees	1.47%	4.27%	32.53%	14.61%	11.49%	11.14%	8.28%	
NFI-ODCE Equal Weight Index ⁸	3.00%	4.54%	26.80%	12.50%	9.96%	10.30%	7.80%	
PRIVATE EQUITY								1/2002
Net-of-Fees	-0.83%	-2.28%	23.18%	26.28%	20.22%	15.85%	11.37%	

⁸The NFI-ODCE returns are estimated from prior quarter until final results are published.
 Returns for Real Estate, Private Equity and Infrastructure are reported on a quarter lag.

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010.
 Therefore, account Gross and Net Return inception dates may differ. Callan
 provided data 2010 to present.

Chicago Teachers' Pension Fund Investment Manager Performance Report Infrastructure | Net-of-Fees Reporting for the Period ending August 31, 2022								
	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	8/31/2022	8/31/2022	8/31/2022	8/31/2022	8/31/2022	8/31/2022	Inception	Date
INFRASTRUCTURE								
Net-of-Fees	0.65%	1.25%	11.08%	13.86%	14.15%	9.66%	8.49%	11/2008
Infrastructure Benchmark	2.45%	-4.01%	2.77%	4.53%	5.95%	6.97%	7.25%	
Brookfield Infra III								
Net-of-Fees	0.56%	0.56%	19.90%	14.42%	12.99%	N/A	13.26%	11/2016
Infrastructure Benchmark	2.45%	-4.01%	2.77%	4.53%	5.95%	6.97%	6.24%	
Brookfield Infra IV								
Net-of-Fees	3.40%	3.40%	19.29%	N/A	N/A	N/A	13.70%	11/2016
Infrastructure Benchmark	2.45%	-4.01%	2.77%	4.53%	5.95%	6.97%	4.10%	
IFM Global Fund								
Net-of-Fees	0.00%	2.54%	12.82%	N/A	N/A	N/A	10.47%	11/2019
Infrastructure Benchmark	2.45%	-4.01%	2.77%	4.53%	5.95%	6.97%	3.98%	
JLC Infrastructure Fd I								
Net-of-Fees	18.49%	18.49%	31.90%	N/A	N/A	N/A	1.83%	1/2020
Infrastructure Benchmark	-0.17%	-0.17%	20.07%	12.16%	10.16%	9.07%	4.59%	
JP Morgan Infr-OE								
Net-of-Fees	-2.13%	-2.13%	1.24%	5.29%	7.61%	5.22%	4.60%	11/2008
Infrastructure Benchmark	2.45%	-4.01%	2.77%	4.53%	5.95%	6.97%	7.25%	
Macquarie (MIP V) Infr								
Net-of-Fees	9.31%	9.31%	N/A	N/A	N/A	N/A	-3.02%	1/2021
Infrastructure Benchmark	2.45%	-4.01%	2.77%	4.53%	5.95%	6.97%	7.76%	
Ullico Taxable Fund								
Net-of-Fees	0.00%	2.13%	2.63%	N/A	N/A	N/A	5.98%	9/2020
Infrastructure Benchmark	2.45%	-4.01%	2.77%	4.53%	5.95%	6.97%	11.05%	

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Manager of Manager Composite Performance | Net-of-Fees
Reporting for the Period ending August 31, 2022

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>8/31/2022</u>	<u>Inception</u>	<u>Date</u>
MANAGER OF MANAGER COMPOSITE								
Attucks Asst Mgmt MOM^{M9}								12/2013
Net-of-Fees	2.46%	-5.36%	-21.64%	3.15%	3.36%	N/A	4.82%	
Attucks Custom Benchmark	2.45%	-4.89%	-15.02%	5.74%	4.82%	N/A	5.59%	

⁹Attucks' mandate was changed from Domestic to Best-in-Class in December, 2013.

^M=Minority Manager

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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
(in millions of dollars)
Reporting for the Period ending August 31, 2022

Ethnicity	% Asset Class	% Fund		Market Value (in millions)		Difference (mth-to-mth)	
				8/31/22	7/31/2022	\$	%
Domestic Equity							
Woman	1%	0%	Attucks-Lisanti SMIDG	22.0	21.9	0.0	0%
Majority	3%	1%	Conestoga SCG	90.9	95.1	-4.2	-5%
Majority	3%	1%	NTGI Structured SCC	90.9	93.7	-2.8	-3%
Asian American	3%	1%	Phocas SCV	<u>83.7</u>	<u>87.1</u>	-3.4	-4%
	9%	2%	Subtotal - U.S. Small Capitalization Equity	287.4	297.8	-10.4	-4%
African American	4%	1%	Channing US ACE	125.2	128.7	-3.5	-3%
African American	1%	0%	Attucks-Heard ACC	27.4	28.7	-1.3	-5%
Woman	3%	1%	Zevenbergen US ACE	<u>86.2</u>	<u>84.7</u>	1.5	2%
	7%	2%	Subtotal - U.S. All Capitalization Equity	238.8	242.1	-3.3	-1%
African American	0%	0%	Attucks-Paradigm LCV	12.9	13.3	-0.4	-3%
African American	0%	0%	Attucks-StoneRidge LCC	0.0	0.0	0.0	0%
Majority	0%	0%	BMO Global-Harris LCV	0.0	0.0	0.0	N/A
Majority	0%	0%	NTGI 500 Index LCC	0.0	0.0	0.0	N/A
Woman	66%	19%	Rhumblin Rsl1000 LCC	2186.6	2274.9	-88.4	-4%
Woman	9%	3%	Rhumblin RSL1000 LCG	303.7	318.6	-14.9	-5%
Woman	9%	3%	Rhumblin LCV	<u>290.8</u>	<u>300.1</u>	-9.3	-3%
			Rhumblin TOTAL	<u>2781.0</u>	<u>2893.6</u>		
	84%	24%	Subtotal - U.S. Large Capitalization Equity	2,793.9	2,906.9	-113.0	-4%

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Source of Market Value data is the CTPF Custodian.

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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
 (in millions of dollars)
Reporting for the Period ending August 31, 2022

<u>Ethnicity</u>	<u>% Asset Class</u>	<u>% Fund</u>		<u>Market Value</u> (in millions)		<u>Difference</u> (mth-to-mth)	
				<u>8/31/22</u>	<u>7/31/2022</u>	<u>\$</u>	<u>%</u>
<u>Miscellaneous</u>							
African American	0%	0%	Attucks-Cash Acct LCE	0.0	0.0	0.0	-2%
African American	0%	0%	Attucks -Transition Loop	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>	<u>0%</u>
	0%	0%	Subtotal - Miscellaneous	0.0	0.0	0.0	0%
	100%	29%	Total Domestic Equity	3,320.1	3,446.8	-126.7	-4%

<u>Domestic Equity Totals</u>	<u>% Asset</u>		<u># of Accts</u>	<u>Market Value</u>
	<u>Class</u>	<u>Fund</u>		
African American	5.0%		5	165.5
Asian or Pacific Islander	2.5%		1	83.7
Hispanic or Latino	0.0%		0	0.0
Woman	87.0%		5	2889.2
Disabled	0.0%		0	0.0
Multiple	0.0%		0	0.0
American Indian or Alaska Native	0.0%		0	0.0
Majority	<u>5.5%</u>		<u>2</u>	<u>181.7</u>
Asset Class Total	100.0%		13	\$3,320.1

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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
(in millions of dollars)
Reporting for the Period ending August 31, 2022

Ethnicity	% Asset Class	% Fund		Market Value (in millions)		Difference (mth-to-mth)	
				8/31/22	7/31/2022	\$	%
Global Equity							
African American	1%	0%	Attucks-Brown Cap ISCG	22.8	23.7	-0.9	-4%
Majority	5%	1%	DFA ISCV	149.9	158.1	-8.2	-5%
Majority	6%	2%	William Blair ISCE	187.0	197.8	-10.7	-6%
	12%	3%	Subtotal - Global Small Cap Equity	359.7	379.5	-19.8	-6%
Woman	0%	0%	LEIA Promethos	14.62	14.6	0.0	0%
	0%	0%	Subtotal - Global All Cap Equity	14.62	14.6	0.0	0%
African American	2%	1%	Ariel EAFE ILCV	68.2	71.6	-3.4	-5%
Woman	1%	0%	Attucks-GlobeFlex Global	28.6	30.1	-1.5	-5%
African American	1%	0%	Attucks-Paradigm ILCC	21.7	22.9	-1.2	-5%
African American	19%	5%	Earnest Partners ILCE	597.3	617.6	-20.2	-3%
Majority	18%	5%	Lazard Asset Mgt ILCE	543.1	568.7	-25.6	-5%
Asian American	1%	0%	LEIA-ARGA	19.3	19.8	-0.5	-2%
Latino	1%	0%	LEIA-Ativo IE	17.1	17.8	-0.7	-4%
African American	0%	0%	LEIA-Brown IE	13.2	13.8	-0.7	-5%
Asian American	0%	0%	LEIA-Cash Acct IE	0.0	0.0	0.0	0%
African American	1%	0%	LEIA-Channing IE	24.1	25.4	-1.2	-5%
American Indian	0%	0%	LEIA Denali IE	0.1	0.1	0.0	-2%
Asian American	0%	0%	LEIA-Foresight Gbl IE	0.1	0.1	0.0	-1%
Woman	0%	0%	LEIA GlobeFlex IE	0.1	0.1	0.0	-3%
African American	1%	0%	LEIA-Haven Global Partners	21.1	22.1	-1.0	-5%

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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
(In millions of dollars)
Reporting for the Period ending August 31, 2022

Ethnicity	% Asset Class	% Fund		Market Value (in millions)		Difference (mth-to-mth)	
				8/31/22	7/31/2022	\$	%
Majority	17%	5%	Morgan Stanley ILCE	531.0	564.6	-33.6	-6%
Woman	2%	1%	Strategic Global Adv. EAFE	66.9	70.5	-3.6	-5%
Majority	17%	4%	William Blair ILCG	516.5	547.3	-30.8	-6%
	80%	21%	Subtotal - Global Large Cap Equity	2,468.5	2,592.5	-124.0	-5%
Latino	1%	0%	Attucks-GloVista EME	18.1	18.2	-0.2	-1%
Woman	1%	0%	Att Redwood IACC	22.1	23.4	-1.3	-6%
African American	6%	2%	Earnest Partners EME	180.8	183.1	-2.4	-1%
African American	0%	0%	LEIA-Metis Global EME	8.5	8.6	-0.1	-1%
	7%	2%	Subtotal - Emerging Managers	229.4	233.4	-3.9	-2%
	100%	27%	Total Global Equity	3,072.2	3,219.9	-147.7	-5%
Global Equity Totals				% Asset	# of Accts	Market Value	
African American				31.2%	9	957.7	
Asian or Pacific Islander				0.6%	2	19.4	
Hispanic or Latino				1.1%	2	35.2	
Woman				4.3%	5	132.3	
Disabled				0.0%	0	0.0	
Multiple				0.0%	0	0.0	
American Indian or Alaska Native				0.0%	0	0.1	
Majority				62.7%	5	1927.5	

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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
 (in millions of dollars)
Reporting for the Period ending August 31, 2022

<u>Ethnicity</u>	<u>% Asset Class</u>	<u>% Fund</u>			<u>Market Value</u> (in millions)		<u>Difference</u> (mth-to-mth)	
					<u>8/31/22</u>	<u>7/31/2022</u>	<u>\$</u>	<u>%</u>
Asset Class Total		100.0%	23		\$3,072.2			

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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
 (in millions of dollars)
Reporting for the Period ending August 31, 2022

Ethnicity	% Asset Class	% Fund		Market Value (in millions)		Difference (mth-to-mth)	
				8/31/22	7/31/2022	\$	%
Fixed Income							
Latino	1%	0%	Attucks-LM Capital EMD	18.7	18.9	-0.2	-1%
Woman	1%	0%	Attucks-Barksdale FICP	17.9	18.4	-0.5	-3%
Latino	11%	2%	Garcia Hamilton FIC	272.1	281.7	-9.6	-4%
Majority	0%	0%	BlackRock Transition	0.0	0.0	0.0	#DIV/0!
Latino	13%	3%	LM Capital FICP	313.6	322.8	-9.2	-3%
Majority	0%	0%	NTGI Govt/Credit Index FI	0.0	0.0	0.0	#DIV/0!
Woman	11%	2%	Pugh FIC	267.1	275.2	-8.1	-3%
Latino	5%	1%	RAMIREZ Fixed Income	113.3	116.3	-3.1	-3%
Majority	17%	4%	SSGA Agg Bond Index FI	413.6	426.4	-12.8	-3%
Majority	24%	5%	WAMCO FICP	586.8	606.4	-19.6	-3%
Majority	11%	2%	Wellington Core Bond	268.5	276.6	-8.1	-3%
	92%	20%	Subtotal - US Fixed Income	2,271.6	2,342.7	-71.1	-3%
Woman	1%	0%	Attucks-New Century GT	19.5	20.3	-0.8	-4%
	1%	0%	Subtotal - Non US Fixed Income	19.5	20.3	-0.8	-4%
	92%	20%	Total Fixed Income	2,291.2	2,363.0	-71.9	-3%
Cash							
	7%	2%	Cash	185.6	286.4	-100.8	-35%
	0%	0%	Loop Global Transition	0.0	0.0	0.0	-4%
	0%	0%	Miscellaneous	0.3	0.0	0.2	496%

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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
(in millions of dollars)
Reporting for the Period ending August 31, 2022

<u>Ethnicity</u>	<u>% Asset</u>	<u>%</u>		<u>Market Value</u>		<u>Difference</u>	
	<u>Class</u>	<u>Fund</u>		<u>(in millions)</u>		<u>(mth-to-mth)</u>	
	<u>8%</u>	<u>2%</u>		<u>8/31/22</u>	<u>7/31/2022</u>	<u>\$</u>	<u>%</u>
			Subtotal - Cash	185.9	286.5	-100.5	-35%
	100%	22%	Total - Fixed Income & Cash	2,477.1	2,649.5	-172.4	-7%

	<u>% Asset</u>	<u># of Accts</u>	<u>Market Value</u>
<u>Fixed Income Totals</u>	<u>Class</u>		
African American	0.0%	0	0.0
Asian or Pacific Islander	0.0%	0	0.0
Hispanic or Latino	29.0%	4	717.7
Woman	12.3%	3	304.5
Disabled	0.0%	0	0.0
Multiple	0.0%	0	0.0
American Indian or Alaska Native	0.0%	0	0.0
Majority	<u>51.2%</u>	<u>3</u>	<u>1269.0</u>
Asset Class Total	92.5%	10	\$2,291.2
Cash, Miscellaneous, Other	<u>7.5%</u>		<u>185.9</u>
Grand Total	100.0%		\$2,477.1

Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
(in millions of dollars)
Reporting for the Period ending August 31, 2022

Ethnicity	% Asset Class	% Fund	Market Value (in millions)		Difference (mth-to-mth)		
			8/31/22	7/31/2022	\$	%	
Real Estate							
African American	2%	0%	BIG RE Fd I	22.5	22.0	0.5	2%
African American	1%	0%	BIG RE Fd II	10.9	9.0	1.9	18%
Majority	1%	0%	BREDS HG LP	21.0	21.2	-0.3	-1%
Majority	16%	2%	Clarion Lion Industrial	235.6	236.1	-0.5	0%
Multiple	0%	0%	EMREFF PRE FOF	2.2	2.4	-0.2	-8%
Majority	0%	0%	Europa Fd III PRE	0.7	0.7	0.0	-1%
Majority	0%	0%	Fortress Japan Fd I PRE	1.0	0.9	0.0	0%
Majority	0%	0%	Fortress Japan Fd II PRE	<u>2.1</u>	<u>2.0</u>	0.0	0%
			Fortress Japan TOTAL	3.1	2.9	0.2	6%
Asian American	1%	0%	Green Oak US III	16.9	16.9	0.0	0%
Majority	2%	0%	Heitman Fd IV	30.5	31.6	-1.1	-4%
Majority	1%	0%	Heitman Fd V	10.9	10.6	0.2	2%
Latino	0%	0%	Hudson Realty Fd V PRE	0.0	0.0	0.0	0%
Majority	15%	2%	JP Morgan Strat PRE-OE	213.6	213.6	0.0	0%
Majority	20%	2%	LaSalle Property PRE-OE	285.6	287.7	-2.1	-1%
Latino	0%	0%	Longpoint RE FD I	0.4	0.7	-0.2	-56%
Latino	1%	0%	Longpoint RE FD II	14.9	14.6	0.2	2%
Majority	0%	0%	ML Asian RE Fd PRE	0.3	0.3	0.0	-4%
Latino	1%	0%	SASC II	17.0	17.0	0.0	0%
Latino	1%	0%	Oak Street RE Cap Fund IV	16.0	16.1	0.0	0%

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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
(in millions of dollars)
Reporting for the Period ending August 31, 2022

Ethnicity	% Asset Class	% Fund		Market Value (in millions)		Difference (mth-to-mth)	
				8/31/22	7/31/2022	\$	%
Latino	0%	0%	Southwest MF Ptrs PRE	0.3	0.3	0.0	-10%
Latino	1%	0%	LONG WHARF VI	19.6	20.9	-1.3	-7%
Disabled	0%	0%	DV Urban Realty I PRE	0.0	0.0	0.0	0%
Disabled	1%	0%	Newport Cap Fund II	20.5	20.0	0.0	0%
Disabled	0%	0%	Newport Cap Fund III	1.0	1.0	0.0	0%
			Newport TOTAL	21.5	21.0	0.5	2%
Majority	0%	2%	PRISA Fd I PRE-OE	209.3	209.3	0.0	0%
Majority	10%	1%	PRISA Fd II PRE-OE	148.5	148.5	0.0	0%
			Prudential (Open-end) TOTAL	357.8	357.8	0.0	0%
Majority	4%	0%	TA Realty Fund XII	54.6	53.3	1.3	2%
Majority	5%	1%	UBS TPF PRE-OE	70.1	70.1	0.0	0%
Majority	0%	0%	Walton Strt Fd III PRE	0.1	0.1	0.0	0%
Majority	0%	0%	Walton Strt Fd IV PRE	0.0	0.2	0.0	0%
Majority	0%	0%	Walton Strt Fd V PRE	1.6	1.6	0.0	-2%
Majority	1%	0%	Walton Strt Fd VI PRE	9.6	9.6	0.0	0%
Majority	0%	0%	Walton Strt Mexico Fd 1 PRE	1.6	1.7	-0.1	-4%
			Walton Street TOTAL	12.8	13.1	0.0	0%
	100%	13%	Total Real Estate	1,438.6	1,439.8	-1.2	0%

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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
 (in millions of dollars)
Reporting for the Period ending August 31, 2022

<u>Ethnicity</u>	<u>% Asset Class</u>	<u>% Fund</u>	<u>% Asset</u>	<u># of Accts</u>	<u>Market Value</u> (in millions)		<u>Difference</u> (mth-to-mth)	
					<u>8/31/22</u>	<u>7/31/2022</u>	<u>\$</u>	<u>%</u>
Real Estate Totals					Market Value			
African American			2.3%	2	33.4			
Asian or Pacific Islander			1.2%	1	16.9			
Hispanic or Latino			4.7%	6	68.1			
Woman			0.0%	0	0.0			
Disabled			1.5%	2	21.5			
Multiple			0.2%	1	2.2			
American Indian or Alaska Native			0.0%	0	0.0			
Majority			90.1%	19	1296.4			
Asset Class Total			100.00%	31	\$1,438.6			

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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
(in millions of dollars)
Reporting for the Period ending August 31, 2022

Ethnicity	% Asset Class	% Fund	Market Value (in millions)		Difference (mth-to-mth)		
			8/31/22	7/31/2022	\$	%	
Alternative Investments							
Private Equity							
Majority	43%	4%	Adams Strt Many Fd PE	416.4	413.7	2.8	1%
Majority	1%	0%	AFIG Fund II Lp	8.6	5.4	3.2	38%
Majority	1%	0%	Afrcn Dev Ptrns II Lp	5.4	4.4	0.9	18%
Asian American	0%	0%	Aldrich II	0.0	0.0	0.0	0%
African American	1%	0%	Astra Partners I	7.6	7.6	-0.1	-1%
Latino	1%	0%	AUA II	6.8	7.3	-0.5	-7%
Majority	4%	0%	AVP XI LP	39.5	39.5	0.0	0%
Majority	2%	0%	AVP XII LP	16.3	16.3	0.0	0%
Majority	0%	0%	AVP XIII LP	1.0	1.0	0.0	0%
African American	1%	0%	Data Focus I	6.4	6.4	0.0	0%
Majority	3%	0%	EQT Fd VIII	26.7	27.1	-0.4	-1%
Majority	2%	0%	EQT IX LP	22.9	25.0	-2.1	-9%
Latino	1%	0%	Estancia II	10.0	7.9	2.1	21%
African American	2%	0%	Farol FD II	17.9	17.9	0.0	0%
Majority	0%	0%	Harbourvest Ptrs VI PE	0.1	0.1	0.0	1%
Majority	3%	0%	Harbourvest Ptrs VII PE	24.7	24.7	0.0	0%
Majority	0%	0%	Harbourvest Ptrs VIII PE	2.4	2.7	-0.3	-12%
Majority	2%	0%	Harbourvest Ptrs Buyout X PE	18.5	18.5	0.0	0%
Majority	2%	0%	Harbourvest Ptrs Venture X PE	19.8	19.8	0.0	0%
Harbourvest TOTAL				65.5	65.8	-0.3	0%

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Source of Market Value data is the CTPF Custodian.

This report is unaudited and intended for informational purposes only.

Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
(in millions of dollars)
Reporting for the Period ending August 31, 2022

Ethnicity	% Asset Class	% Fund	Fund	Market Value (in millions)		Difference (mth-to-mth)	
				8/31/22	7/31/2022	\$	%
Latino	0%	0%	<i>Hispania Fd II PE</i>	0.1	0.1	0.0	0%
Woman	0%	0%	<i>H Venture Fund II</i>	0.3	0.3	0.0	0%
African American	0%	0%	<i>ICV Capital Ptrs II PE</i>	0.0	0.0	0.0	0%
African American	1%	0%	<i>ICV Capital Ptrs III PE</i>	9.0	9.2	-0.2	-2%
African American	1%	0%	<i>ICV Capital Ptrs IV</i>	11.6	11.3	0.4	3%
			ICV TOTAL	20.7	20.5	0.2	1%
Majority	3%	0%	<i>KKR Americas Fd XII</i>	33.7	33.5	0.2	1%
Majority	0%	0%	<i>KKR Americas Fd XIII</i>	4.2	4.2	0.0	0%
Asian American	1%	0%	<i>Long Arc Fund I</i>	8.2	9.8	-1.6	-20%
Woman	0%	0%	<i>MB SpO Fd II</i>	2.7	2.7	0.0	0%
Majority	0%	0%	<i>Mesirow Fd I PE</i>	0.0	0.0	0.0	0%
Majority	0%	0%	<i>Mesirow Fd II PE</i>	0.0	0.0	0.0	0%
Majority	1%	0%	<i>Mesirow Fd IV PE</i>	4.9	4.9	0.0	0%
Majority	1%	0%	<i>Mesirow Fd V PE</i>	14.5	14.7	-0.2	-2%
Majority	2%	0%	<i>Mesirow Fd VII A PE</i>	19.7	19.7	0.0	0%
Majority	2%	0%	<i>Mesirow Fd VII B PE</i>	16.3	16.3	0.0	0%
Majority	1%	0%	<i>Mesirow Fd VIII PE</i>	14.5	14.5	0.0	0%
Majority	0%	0%	<i>Mesirow Fd IX PE</i>	0.2	0.2	0.0	0%
Majority	1%	0%	<i>Mesirow Fd X PE</i>	5.5	5.6	-0.1	-2%
			Mesirow TOTAL	75.5	75.9	-0.4	0%

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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
(in millions of dollars)
Reporting for the Period ending August 31, 2022

Ethnicity	% Asset Class	% Fund	Fund	Market Value (in millions)		Difference (mth-to-mth)	
				8/31/22	7/31/2022	\$	%
African American	0%	0%	Muller M2 MPEFF PE FOF	0.0	0.2	-0.2	-6692%
Latino	2%	0%	NMS Capital Fd III	19.0	18.9	0.0	0%
Latino	1%	0%	NMS Capital Fd IV	7.0	4.2	2.8	40%
Latino	0%	0%	Palladium Ptrs III PE	0.0	0.0	0.0	0%
Latino	1%	0%	Palladium Ptrs IV PE	8.4	8.5	-0.2	-2%
Latino	1%	0%	Palladium Ptrs V PE	<u>13.5</u>	<u>13.5</u>	0.0	0%
			Palladium TOTAL	21.9	22.0	-0.2	-1%
Majority	0%	0%	Pantheon Europe Fd II PE	0.0	0.0	0.0	-1%
Majority	0%	0%	Pantheon USA Fd III PE	0.2	0.2	0.0	0%
Majority	0%	0%	Pantheon USA Fd IV PE	0.4	0.4	0.0	0%
Majority	0%	0%	Pantheon Asia Fd V PE	0.6	0.6	0.0	0%
Majority	0%	0%	Pantheon Europe Fd VI PE	1.9	1.9	0.0	-1%
Majority	4%	0%	Pantheon Global Fund 2014	35.5	35.5	0.0	0%
Majority	2%	0%	Pantheon Select Access	<u>20.0</u>	20.0	0.0	0%
			Pantheon TOTAL	58.7	58.7	0.0	0%
African American	0%	0%	Pharos Fd II PE	3.9	3.9	0.0	0%
African American	2%	0%	Pharos Fd III PE	<u>15.1</u>	<u>15.1</u>	0.0	0%
			Pharos TOTAL	19.0	19.0	0.0	0%
Woman	0%	0%	P4G I	3.0	2.7	0.4	12%
African American	1%	0%	Red Arts Opp Fund I	6.7	6.7	0.0	0%
African American	1%	0%	RLJ Equity Fd II PE	10.4	9.9	0.5	5%
African American	0%	0%	Syncom Ptrs V PE	0.0	0.0	0.0	0%
Woman	1%	0%	Turning Rock FD I	6.5	6.9	-0.3	-5%

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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
 (in millions of dollars)
Reporting for the Period ending August 31, 2022

<u>Ethnicity</u>	<u>% Asset Class</u>	<u>% Fund</u>		<u>Market Value</u> (in millions)		<u>Difference</u> (mth-to-mth)	
				<u>8/31/22</u>	<u>7/31/2022</u>	<u>\$</u>	<u>%</u>
Woman	1%	0%	<i>Turning Rock FD II</i>	6.8	6.9	-0.1	-2%
Latino	1%	0%	<i>WM Partners II</i>	11.5	11.5	0.0	0%
	100%	8%	Total Private Equity	967.0	959.9	7.1	1%

<u>Private Equity Totals</u>	<u>% Asset</u>	<u># of Accts</u>	<u>Market Value</u>
	<u>Class</u>		
African American	9.2%	11	88.8
Asian or Pacific Islander	0.8%	2	8.2
Hispanic or Latino	7.9%	9	76.2
Woman	2.0%	5	19.4
Disabled	0.0%	0	0.0
Multiple	0.0%	0	0.0
American Indian or Alaska Native	0.0%	0	0.0
Majority	<u>80.1%</u>	<u>69</u>	<u>774.4</u>
Asset Class Total	100.00%	96	\$967.0

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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
(in millions of dollars)
Reporting for the Period ending August 31, 2022

Ethnicity	% Asset Class	% Fund	Market Value (in millions)		Difference (mth-to-mth)		
			8/31/22	7/31/2022	\$	%	
Infrastructure							
Majority	20%	0%	Brookfield Infra III	46.8	46.6	0.2	0.0
Majority	9%	0%	Brookfield Infra IV	21.8	20.3	1.5	0.1
Majority	18%	0%	IFM Global Fund	42.8	42.9	-0.1	0.0
Majority	35%	1%	JP Morgan Infr-OE	81.0	82.8	-1.8	0.0
African American	2%	0%	JLC Infrastructure Fund I	4.3	3.7	0.6	0.1
Majority	0%	0%	Macquarie (MEIF III) Infr	0.3	0.3	0.0	0.0
Majority	0%	0%	Macquarie (MIP II) Infr	0.4	0.4	0.0	0.0
Majority	8%	0%	Macquarie Infrastructure V	19.4	18.1	1.3	0.1
Macquaire TOTAL				<u>20.1</u>	<u>18.8</u>	<u>1.3</u>	<u>0.1</u>
Majority			Ullico Taxable Fund	16.0	16.4	-0.5	0.0
	100%	2%	Total - Infrastructure	232.7	231.5	1.2	1%
Infrastructure Totals			Class	# of Accts	Market Value		
African American			1.8%	1	4.3		
Asian or Pacific Islander			0.0%	0	0.0		
Hispanic or Latino			0.0%	0	0.0		
Woman			0.0%	0	0.0		
Disabled			0.0%	0	0.0		
Multiple			0.0%	0	0.0		
American Indian or Alaska Native			0.0%	0	0.0		
Majority			<u>98.2%</u>	<u>8</u>	<u>228.5</u>		
Asset Class Total			100.0%	9	\$232.7		

Source of Market Value data is the CTPF Custodian.

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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
 (in millions of dollars)
Reporting for the Period ending August 31, 2022

<u>Ethnicity</u>	<u>% Asset Class</u>	<u>% Fund</u>	<u>Market Value</u> (in millions)		<u>Difference</u> (mth-to-mth)	
			<u>8/31/22</u>	<u>7/31/2022</u>	<u>\$</u>	<u>%</u>
Grand Total Fund			11,507.7	11,947.5	-439.8	-4%

<u>Fund Totals</u>	<u>% Asset Class</u>	<u># of Accts</u>	<u>Market Value</u>
African American	10.9%	28	1249.7
Asian or Pacific Islander	1.1%	6	128.1
Hispanic or Latino	7.8%	21	897.2
Woman	29.1%	18	3345.4
Disabled	0.2%	2	21.5
Multiple	0.0%	1	2.2
American Indian or Alaska Native	0.0%	0	0.1
Majority	<u>49.3%</u>	<u>106</u>	<u>5677.5</u>
Asset Class Total	98.4%	182	\$11,321.8
Cash, Miscellaneous, Other	<u>1.6%</u>		<u>185.91</u>
Grand Total	100.0%		\$11,507.7

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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
 (in millions of dollars)
Reporting for the Period ending August 31, 2022

<u>Ethnicity</u>	<u>% Asset Class</u>	<u>% Fund</u>	<u>Market Value (in millions)</u>		<u>Difference (mth-to-mth)</u>	
			<u>8/31/22</u>	<u>7/31/2022</u>	<u>\$</u>	<u>%</u>
Total Fund MWDBE Assets		\$5,644.2	MWDBE Assets as % of Total Fund	49%		
MWDBE Active		\$2,863.3	MWDBE Assets as % of Active Assets	35%		
Total Fund		\$11,507.7	Passive Assets as % of Total Fund	29%		
Total Fund Active		\$8,127.2	Active Assets as % of Total Fund	71%		

Note: Percentages may not add up due to rounding

Source of Market Value data is the CTPF Custodian.
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Chicago Teachers' Pension Fund							
Manager of Managers Summary Sheet - Market Values & Diversity by Manager							
(In millions of dollars)							
Reporting for the Period ending August 31, 2022							
Ethnicity	% Asset Class	% Fund		Market Value (in millions)		Difference (mth-to-mth)	
				8/31/2022	7/31/2022	\$	%
ATTUCKS							
Latino	0%	0%	Attucks-Ativo EME	0.0	0.0	0.0	N/A
Woman	0%	0%	Attucks-ARI	0.0	0.0	0.0	196.4%
Woman	1%	0%	Attucks-Barksdale FICP	17.9	18.4	-0.5	-3.4%
African American	1%	0%	Attucks-Brown Cap ISCG	22.8	23.7	-0.9	-3.0%
African American	0%	0%	Attucks-Cash Acct LCE	0.0	0.0	0.0	-1.6%
Woman	1%	0%	Attucks-GlobeFlex Global	28.6	30.1	-1.5	-5.1%
Latino	1%	0%	Attucks-GloVista EME	18.1	18.2	-0.2	-0.9%
African American	1%	0%	Attucks-Heard ACC	27.4	28.7	-1.3	-4.7%
Latino	1%	0%	Attucks-LM Capital EMD	18.7	18.9	-0.2	-0.9%
Woman	1%	0%	Attucks-New Century GT	19.5	20.3	-0.8	-4.1%
African American	0%	0%	Attucks-Paradigm LCV	12.9	13.3	-0.4	-3.1%
African American	1%	0%	Attucks-Paradigm ILCC	21.7	22.9	-1.2	-5.5%
Woman	0%	0%	Attucks-Matarin SCC	0.0	0.0	0.0	N/A
Woman	1%	0%	Attucks-Lisanti SMIDG	22.0	21.9	0.0	0.2%
African American	0%	0%	Attucks -Transition Loop	0.0	0.0	0.0	N/A
Subtotal Attucks				231.7	240.0	-8.2	-3.5%
LEADING EDGE							
Asian American	1%	0%	LEIA-ARGA	19.3	19.8	-0.5	-2.4%
Latino	1%	0%	LEIA-Ativo IE	17.1	17.8	-0.7	-4.3%
African American	0%	0%	LEIA-Brown IE	13.2	13.8	-0.7	-5.2%
African American	1%	0%	LEIA-Channing IE	24.1	25.4	-1.2	-5.1%
Asian American	0%	0%	LEIA-Foresight Gbl IE	0.1	0.1	0.0	-1.5%
Woman	0%	0%	LEIA GlobeFlex IE	0.1	0.1	0.0	N/A
African American	1%	0%	LEIA-Haven Global Partners	21.1	22.1	-1.0	-4.9%
African American	0%	0%	LEIA-Metis Global EME	8.5	8.6	-0.1	-0.8%
Woman	0%	0%	LEIA Promethos	14.6	14.6	0.0	0.3%
Subtotal				118.1	122.3	-4.1	-3.5%
TOTAL - Manager of Managers Program				349.9	362.2	-12.4	-3.5%

Source of Market Value data is the CTPF Custodian.
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Chicago Teachers' Pension Fund Watch List Summary Reporting for the Period ending August 31, 2022								
<u>Manager</u>	<u>Current AUM (in millions)</u>	<u>Board Actions</u>	<u>Reason</u>	<u>Date Watch Started</u>	<u># Months on Watch</u>	<u>Last Due Diligence Presentation to</u>	<u>Last Monthly Watch List Manager Review</u>	<u>Notes</u>
DFA ISCV	\$ 149.9	August, 2019: Placed on Watch List and Monitor	Performance	August, 2019	36	June, 2022	Aug, 2022	AUM when placed on Watch List was \$143.8.
Ariel EAFE ILCV	\$ 68.2	August, 2020: Placed on Watch List and Monitor	Organizational Changes/ Performance	August, 2020	24	April, 2022	Aug, 2022	AUM when placed on Watch List was \$76.0.
Lazard Asset Mgt ILCE	\$ 543.1	March, 2021: Placed on Watch List and Monitor	Performance	March, 2021	15	February, 2021	Aug, 2022	AUM when placed on Watch List was \$664.8.
SSGA	\$ 413.6	April, 2022: Placed on Watch List and Monitor	MWDBE Brokerage utilization	April, 2022	3		July, 2022	AUM when placed on Watch List was \$420.0.

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Chicago Teachers' Pension Fund					
Current MWDBE Allocation vs. Target MWDBE Allocation					
(in millions of dollars)					
Reporting for the Period ending August 31, 2022					
	Market Value	Total Class Assets	Current MWDBE Asset Class Allocation	Target MWDBE Asset Class Allocation	Allocation Difference
Total Fund Assets	\$ 5,644.2	\$ 11,507.7	49%	20%	29%
Total Active Assets	\$ 2,863.3	\$ 8,127.2	35%	25%	10%
Total MWDBE Equity	\$ 4,283.0	\$6,392.3	67%	30%	37%
Total Minority Equity	\$ 1,261.5	\$ 6,392.3	20%	25%	-5%
Total Woman Equity	\$ 3,021.5	\$ 6,392.3	47%	5%	42%
Total Disabled Equity	\$ -	\$ 6,392.3	0%	0%	0%
Total MWDBE Fixed Income	\$ 1,022.2	\$2,477.1	41%	15%	26%
Total Minority Fixed Income	\$ 717.7	\$ 2,477.1	29%	12%	17%
Total Woman Fixed Income	\$ 304.5	\$ 2,477.1	12%	3%	9%
Total Disabled Fixed Income	\$ -	\$ 2,477.1	0%	0%	0%
Total MWDBE Alternatives	\$ 348.3	\$2,638.3	13%	12%	1%
Total Minority Alternatives	\$ 307.4	\$ 2,638.3	12%	10%	2%
Total Woman Alternatives	\$ 19.4	\$ 2,638.3	1%	2%	(1%)
Total Disabled Alternatives	\$ 21.5	\$ 2,638.3	1%	0%	1%

Note: Percentages may not add up due to rounding

Chicago Teachers' Pension Fund
Illinois Based Investment Managers
(in millions of dollars)
Reporting for the Period ending August 31, 2022

	Market Value (Current Month)	Year End 2021	Year End 2020	Year End 2019
Adams Strt Many Fd PE	\$416.4	409.0	225.5	\$183.9
Ariel EAFE ILCV ^M	68.2	81.7	80.1	77.1
Attucks Asset Mgmt DE MOM ^M	231.7	310.2	286.0	252.8
Ativo EME [™]	see below	see below	see below	see below
BMO Global-Harris LCV	0.0	0.1	310.8	307.1
BMO Disciplined SCG	0.0	0.0	49.1	39.5
Capri Select Fd II PRE ^M	0.0	0.0	0.0	0.0
Channing US ACE ^M	125.2	174.8	180.3	161.0
Heitman IV LP	30.5	25.9	17.3	13.3
Heitman V	10.9	3.5	0.0	0.0
Hispania Capital Partners ^M	0.1	0.2	1.7	2.2
LaSalle PRE	285.6	236.9	208.0	208.2
Leading Edge IE MOM ^M	n/a	n/a	n/a	n/a
Ativo IE ^{2M}	17.1	19.0	21.8	22.4
Channing IE ^M	24.1	36.7	30.7	27.2
Mesirow	75.5	72.4	47.8	52.3
Muller & Monroe Asset Management ^M	0.0	0.2	1.5	2.1
Newport Capital Fund II ^M	20.5	25.0	20.3	19.1
Newport Capital Fund III ^M	1.0	4.8	0.0	0.0

¹ Ativo EME is a sub-advisor in the Attucks Asset Management Manager-of-Manager program. Attucks and the sub-advisor are located in Chicago. Therefore, Ativo's assets are reported as part of Attucks' Total Market Value.

² Ativo IE and Channing IE are IL based sub-advisors in a Manager-of-Managers program where the Manager-of-Manager is not IL based. Therefore, the sub-advisors' Market Values are reported separate from the Manager-of-Managers.

[™]=Minority Manager

Note: Percentages may not add up due to rounding

Chicago Teachers' Pension Fund
Illinois Based Investment Managers
(in millions of dollars)
Reporting for the Period ending August 31, 2022

	Market Value (Current Month)	Year End 2021	Year End 2020	Year End 2019
Northern Trust Corporation	90.9	107.6	106.1	94.4
Oak Street Real Estate ^M	33.0	32.0	36.8	21.0
Red Arts Opp Fund I	6.7	6.7	0.0	0.0
Walton Street Capital	12.8	13.2	13.0	15.8
William Blair & Company	703.5	1,037.0	1,008.3	874.0
Total	\$2,209.6	\$2,640.4	\$2,645.3	\$2,373.5
Total Fund	\$11,507.8	\$13,379.6	\$12,231.2	\$11,111.6
IL Managed Assets as % of Total Fund	19%	20%	22%	21%
IL Minority Managed Assets as % of Total Fund	5%	5%	5%	5%

¹ Ativo EME is a sub-advisor in the Attucks Asset Management Manager-of-Manager program. Attucks and the sub-advisor are located in Chicago. Therefore Ativo's assets are reported as part of Attucks' Total Market Value. advisors' Market Values are reported separate from the Manager-of-Managers.

^M = Minority Manager

Note: Percentages may not add up due to rounding

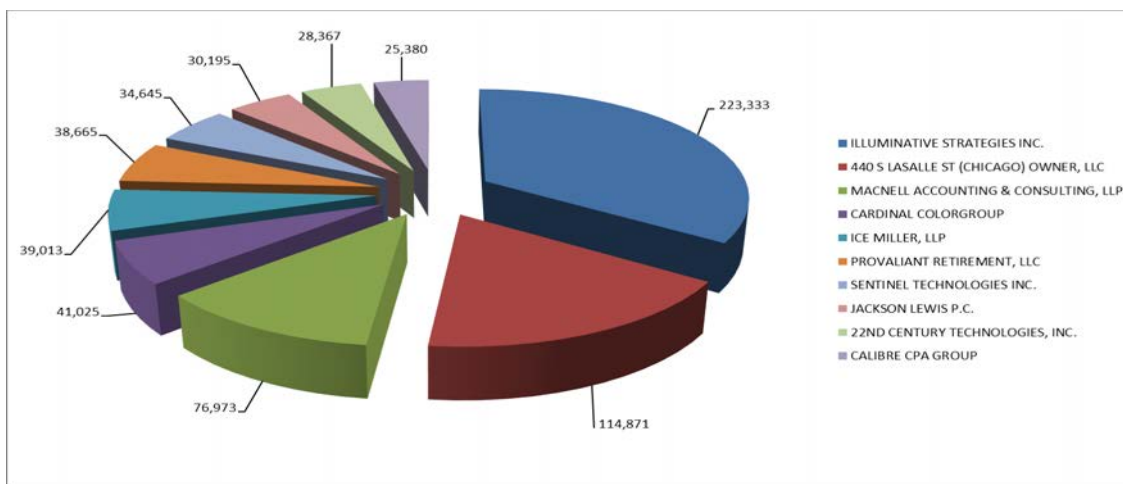
REPORT OF THE COMMITTEE ON FINANCE AND AUDIT

Chairperson Price Ward moved the report of the Committee on Finance and Audit to the Omnibus.

Administrative Expenses

The following administrative expenses were presented with the recommendation that the expenses be approved.

The following chart represents the top 10 administrative expenses for the month of September 2022, comprising of 70.47% of the total administrative expenses.



1. **ILLUMINATIVE STRATEGIES:** PAS consulting services, 07/31/2022-09/30/2022.
2. **440 S LASALLE ST (CHICAGO) OWNER, LLC:** Rent and operating expenses for September 2022.
3. **MACNELL ACCOUNTING & CONSULTING, LLP:** Payroll audit services, 07/01/2022-08/31/2022.
4. **CARDINAL COLORGROUP:** Printing and mailing services, 08/30/2022 and 09/15/2022.
5. **ICE MILLER, LLP:** Legal services, 07/01/2022-08/31/2022.
6. **PROVALIANT RETIREMENT, LLC:** Consulting services rendered in August 2022.
7. **SENTINEL TECHNOLOGIES INC:** Software renewals and services, 07/29/2022-08/31/2022.
8. **JACKSON LEWIS P.C:** Legal services rendered in August 2022.
9. **22ND CENTURY TECHNOLOGIES, INC:** Temporary Employees, 07/01/2022-08/31/2022.
10. **CALIBRE CPA GROUP:** Payroll audit services for July 2022.

**Administrative Expenses
9/1/2022-9/30/2022**

VENDOR	DESCRIPTION
22ND CENTURY TECHNOLOGIES, INC.	Temporary Employees, 07/01/2022-07/31/2022
	Temporary Employees, 08/01/2022-08/31/2022
	Temporary Employees, 08/01/2022-08/31/2022
440 S LASALLE ST (CHICAGO) OWNER, LLC	Tenant Services, 09/01/2022-09/30/2022
ABREGO, EVELYN	Reimbursement, Parking for Office Visits, 06/16/2022-07/18/2022
ADP SCREENING & SELECTION SERVIVES, INC.	Screening Services, 07/24/2022-08/27/2022
AMERICAN EXPRESS	AICPA, Annual Membership Renewal, 08/19/2022-07/31/2023 - Alise White Avis, Transportation for NPPFA Conf. in Lake Geneva, WI, 08/07/2022-08/09/2022 - Carlton Lenoir Amazon, ERS Support Services, 07/01/2022-07/31/2022 - Carlton Lenoir Avis, Transportation Refund for NPPFA Conf. in Lake Geneva, WI, 08/07/2022-08/09/2022 - Carlton Lenoir Exclaimer, Annual Software Renewal, 04/30/2022-04/30/2023 - Carlton Lenoir ComEd, Electricity Services for 14th Floor, 06/30/2022-08/01/2022 - Carlton Lenoir ComEd, Electricity Services for 15th Floor, 06/30/2022-08/01/2022 - Carlton Lenoir Zoom, Monthly Licenses Renewal, 08/18/2022-09/17/2022 - Carlton Lenoir Microsoft, Azure Website Services, 07/01/2022-07/31/2022 - Carlton Lenoir Microsoft, Azure Website Services, 07/01/2022-07/31/2022 - Carlton Lenoir Bluesky, Monthly Zoom Timer, 08/22/2022-09/21/2022 - Carlton Lenoir Twilio, Software Support Services, 08/24/2022 - Carlton Lenoir Lodging, Due Diligence Visit to BNY Mellon in Pittsburg, PA for C. Rooks, 09/26/2022-09/28/2022 - Carlton Lenoir Airfare, Due Diligence Visit to BNY Mellon in Pittsburg, PA for K. Paulk, 09/26/2022-09/28/2022 - Carlton Lenoir Airfare, Due Diligence Visit to BNY Mellon in Pittsburg, PA for C. Rooks, 09/26/2022-09/28/2022 - Carlton Lenoir Airfare, Due Diligence Visit to BNY Mellon in Pittsburg, PA for C. Lenoir, 09/26/2022-09/28/2022 - Carlton Lenoir Airfare, Due Diligence Visit to BNY Mellon in Pittsburg, PA for F. Vinzons, 09/26/2022-09/28/2022 - Carlton Lenoir Project Management Institute Training for S. King, 08/08/2022 - Richard Anderson Project Management Institute Training for S. King, 08/08/2022 - Richard Anderson Alliance Tags, Asste Tags, 07/27/2022 - Gail Davis Lodging, NCTR Conference in Berkeley, CA for Trustee Weiss 07/23/2022-07/28/2022 - Gail Davis Lodging, NCTR Conference in Berkeley, CA for Trustee Washington 07/23/2022-07/28/2022 - Gail Davis Chicago Tribune, Monthly Digital for C. Lenoir, 07/18/2022-08/17/2022 - Gail Davis Garvey's, Office Supplies, 08/03/2022 - Gail Davis Garvey's, Office Supplies, 08/03/2022 - Gail Davis Parking for Office Visit, 08/01/2022 - Gail Davis Lobbyist Expenditure Report Fee, 07/01/2022-07/15/2022 - Gail Davis WSJ, Monthly Subscription for Trustee Reilly 08/06/2022-09/05/2022 - Gail Davis Secret Garden, Staff Sympathy Floral Arrangement, 08/09/2022 - Gail Davis Parking for Office Visit, 08/09/2022 - Gail Davis Parking for Office Visit, 08/10/2022 - Gail Davis Leo's Florist, Staff Sympathy Floral Arrangement, 08/15/2022 - Gail Davis Chicago Tribune, Monthly Digital for C. Lenoir, 08/18/2022-09/17/2022 - Gail Davis Bloomberg, Annual Subscription for Trustee Padilla, 08/22/2022-08/21/2023 - Gail Davis Hubworks, Member Services Scheduling Tool, 08/01/2022-08/31/2022 - Jenn Pentangelo Infousa, NCOA for FY 2022 Member Statements, 08/16/2022 - Edgar Samayoa Ziprecruiter, Recruitment Services, 07/30/2022 - LaToya Bibbs LinkedIn, Recruitment Services, 08/01/2022 - LaToya Bibbs Parking for Office Visit, 07/31/2022 - LaToya Bibbs Ziprecruiter, Recruitment Services, 08/04/2022 - LaToya Bibbs LinkedIn, Recruitment Services, 08/06/2022 - LaToya Bibbs Ziprecruiter, Recruitment Services, 08/08/2022 - LaToya Bibbs Parking for Office Visit, 08/07/2022 - LaToya Bibbs Ziprecruiter, Recruitment Services, 08/12/2022 - LaToya Bibbs LinkedIn, Recruitment Services, 08/12/2022 - LaToya Bibbs Ziprecruiter, Recruitment Services, 08/16/2022 - LaToya Bibbs Parking for Office Visit, 08/16/2022 - LaToya Bibbs Roosevelt, Recruitment Services, 08/17/2022 - LaToya Bibbs St. Xavier, Recruitment Services, 08/17/2022 - LaToya Bibbs Witivio, Recruitment Services, 08/19/2022 - LaToya Bibbs LinkedIn, Recruitment Services, 08/19/2022 - LaToya Bibbs U of I, Recruitment Services, 08/17/2022 - LaToya Bibbs Ziprecruiter, Recruitment Services, 08/20/2022 - LaToya Bibbs Parking for Office Visit, 08/21/2022 - LaToya Bibbs Ziprecruiter, Recruitment Services, 08/24/2022 - LaToya Bibbs Parking for Office Visit 08/21/2022 - LaToya Bibbs LinkedIn, Recruitment Services, 08/26/2022 - LaToya Bibbs DePaul, Recruitment Services, 08/26/2022 - LaToya Bibbs Ziprecruiter, Recruitment Services, 08/28/2022 - LaToya Bibbs Parking for Office Visit, 07/28/2022 - Michelle Holleman Emma, Email Marketing Renewal, 08/01/2022-07/31/2023 - Michelle Holleman Parking for Office Visit, 08/12/2022 - Michelle Holleman Meal, NCTR Conference in Berkeley, CA, 07/28/2022 - Tina Padilla Lodging, NCTR Conference in Berkeley, CA, 07/23/2022-07/28/2022 - Tina Padilla Transportation, NCTR Conference in Berkeley, CA, 07/23/2022-07/28/2022 - Tina Padilla Lodging, NCTR Conference in Berkeley, CA, 07/23/2022-07/28/2022 - Jacquelyn Price Ward Meal, NCTR Conference in Berkeley, CA, 07/29/2022 - Jacquelyn Price Ward Digitizing of Microfilm & Microfiche, 07/24/2022-08/23/2022 Managed Services, Disaster Recovery & Storing Data, 07/01/2022-07/31/2022
ARHAT	Data Services, 06/19/2022-07/19/2022
ASSURED DATA PROTECTION INC.	Data Services, 08/19/2022-09/19/2022
AT&T MOBILITY LLC	Data Services, 07/19/2022-08/19/2022
BEAR CONSTRUCTION COMPANY	Professional Services, 08/31/2022
BERG, BRYAN	Reimbursement, Parking for Office Visit, 06/17/2022 & 06/24/2022
BNY MELLON	Bank Fee, 04/01/2022-04/30/2022 Bank Fee, 07/01/2022-07/31/2022 Bank Fee, 08/01/2022-08/31/2022
CALIBRE CPA GROUP	Payroll Audits, 07/01/2022-07/31/2022
CARDINAL COLORGROUP	Printing and Mailing Services, 09/15/2022
CBIZ	Printing and Mailing Services, 08/30/2022
CDW LLC	Consulting Services, 08/01/2022-08/30/2022 Computer and Equipment Accessories, 08/09/2022 Computer and Equipment Accessories, 08/09/2022
CHICAGO MESSENGER SERVICE INC.	Delivery Services, 08/29/2022-09/02/2022 Delivery Services, 07/05/2022-07/08/2022 Delivery Services, 08/08/2022-08/12/2022

VENDOR	DESCRIPTION		Amount
	Delivery Services, 08/15/2022-08/19/2022	\$ 75.00	
	Delivery Services, 08/22/2022-08/26/2022	\$ 440.94	\$ 1,451.56
COFFEE UNLIMITED	Water Machine Services, 09/01/2022-09/30/2022		\$ 197.70
COMGRAPHIC INC.	Processing of Manual Checks, 03/31/2022	\$ 200.00	
	Processing of Lump Sum Checks, 07/01/2022-07/31/2022	\$ 790.41	
	Processing of Monthly Pension Payroll, 07/31/2022	\$ 7,327.17	
	Processing of 1099R, 08/01/2022-08/31/2022	\$ 670.08	
	Processing of Monthly Pension Payroll, 08/31/2022	\$ 7,543.97	
	Processing of Lump Sum Checks, 08/01/2022-08/31/2022	\$ 658.37	\$ 17,190.00
COMPETITIVE PIPING SYSTEMS, INC	Quarterly Inspection, 08/31/2022	\$ 1,431.00	
	Quarterly Inspection, 05/18/2022	\$ 1,431.00	
	Inspection Control Services, 06/30/2022	\$ 9,770.00	\$ 12,632.00
CUTTING EDGE DOCUMENT DESTRUCTION	Record Shredding Services, 09/01/2022-09/15/2022		\$ 100.00
ENVISION INFORMATION TECHNOLOGIES, LLC	Professional Services, 06/15/2022-06/30/2022		\$ 1,395.00
EY FORD RHODES	Professional Services, 12/31/2021		\$ 1,800.00
GABRIEL, ROEDER, SMITH & COMPANY	Consulting Services, 08/01/2022-08/31/2022		\$ 20,763.00
GOLDSTINE SKRODZKI RUSSIAN NEMEC & HOFF LTD.	Legal Services, 07/01/2022-07/28/2022	\$ 2,432.50	
	Legal Services, 08/03/2022-08/17/2022	\$ 612.50	\$ 3,045.00
GONZALES, REBECCA	Reimbursement, NAPPA Conference in Louisville, KY 06/21/2022-06/24/2022	\$ 764.69	
	Reimbursement, Parking for Office Visit, 07/05/2022	\$ 38.00	
	Reimbursement, Travel for Reciprocal Attorney Meeting, Chicago IL, 05/24/2022	\$ 152.69	\$ 955.38
HURTADO, DANIEL	Reimbursement, NAPPA Conference in Louisville, KY 06/21/2022-06/24/2022	\$ 1,347.46	
	Reimbursement, Parking for Office Visit, 07/12/2022	\$ 34.32	\$ 1,381.78
ICE MILLER, LLP	Legal Services, 07/01/2022-07/31/2022	\$ 25,285.00	
	Legal Services, 08/01/2022-08/31/2022	\$ 13,727.50	\$ 39,012.50
ILLUMINATIVE STRATEGIES INC.	PAS Consulting Services, 07/31/2022-09/30/2022		\$ 223,333.33
IMPACT NETWORKING, LLC	Professional Services, 07/20/2022-12/31/2022		\$ 8,206.95
INDIANA DEPARTMENT OF WORKFORCE DEVELOPMENT	State Withholdings, 09/21/2022		\$ 1,435.86
JACKSON LEWIS P.C.	Legal Services, 08/01/2022-08/31/2022	\$ 9,504.00	
	Professional Services, 08/01/2022-08/31/2022	\$ 20,691.00	\$ 30,195.00
JACOBS, BURNS, ORLOVE & HERNANDEZ	Legal Services, 07/01/2022-07/31/2022		\$ 23,224.54
KORN FERRY (US)	Recruitment Services, 08/28/2022		\$ 20,900.00
LEGACY PARKING COMPANY, LLC	Employee Parking, 09/01/2022-09/30/2022		\$ 294.00
LEXISNEXIS	Legal, Member Search Services, 08/01/2022-08/31/2022		\$ 511.00
MACNELL ACCOUNTING & CONSULTING, LLP	Payroll Audit Services, 07/01/2022-07/31/2022	\$ 40,465.00	
	Payroll Audit Services, 08/01/2022-08/31/2022	\$ 36,507.50	\$ 76,972.50
MALLET, PHYLLIS	Reimbursement, Parking for Office Visit, 08/10/2022		\$ 19.00
MITTERA GROUP INC.	Printing and Mailing Services, 04/27/2022		\$ 9,562.78
NORTH SHORE PRINTERS INC.	Printing and Mailing Services, 08/23/2022	\$ 59.80	
	Printing and Mailing Services, 08/24/2022	\$ 524.24	
	Printing and Mailing Services, 08/15/2022	\$ 2,263.00	
	Printing and Mailing Services, 08/23/2022	\$ 2,563.54	
	Printing and Mailing Services, 08/25/2022	\$ 82.25	
	Printing and Mailing Services, 08/30/2022	\$ 5,167.27	
	Printing and Mailing Services, 08/31/2022	\$ 280.96	
	Printing and Mailing Services, 08/31/2022	\$ 605.00	
	Printing and Mailing Services, 09/07/2022	\$ 1,657.75	
	Printing and Mailing Services, 09/09/2022	\$ 272.00	
	Printing and Mailing Services, 09/02/2022	\$ 184.88	
	Printing and Mailing Services, 09/19/2022	\$ 360.80	
	Printing and Mailing Services, 09/09/2022	\$ 220.00	
	Printing and Mailing Services, 09/09/2022	\$ 1,736.08	\$ 15,977.57
PAULK, KELLY	Reimbursement, FedEx Shipping Services, 08/10/2022		\$ 169.85
PROVALIANT RETIREMENT, LLC	PAS Consulting Services, 08/31/2022		\$ 38,665.00
QIU, SUMMER	Reimbursement, TIDE Conference in Laguna Beach, CA 07/06/2022-07/07/2022		\$ 573.78
QUADIANT FINANCE USA, INC.	Meter Postage Replenishment, 08/10/2022		\$ 58.84
REINHART BOERNER VAN DEUREN S.C.	Professional Services, 02/21/2022-03/31/2022		\$ 15,000.00
REX ELECTRIC & TECHNOLOGIES, LLC	Software Services, 08/01/2022-08/31/2022		\$ 6,000.00
ROOKS, CHERYL	Reimbursement, Parking for Office Visits, 07/12/2022-07/28/2022		\$ 55.12
ROSENDO, DANIEL	Reimbursement, Parking for Office Visits, 06/13/2022-08/02/2022		\$ 212.40
RSM US, LLP	Professional Services, 07/01/2022-07/15/2022	\$ 3,488.10	
	Professional Services, 08/01/2022-08/15/2022	\$ 161.70	
	AvidXchange Service Fee, 07/01/2022-07/31/2022	\$ 310.62	
	AvidXchange Service Fee, 06/01/2022-06/30/2022	\$ 270.82	\$ 4,231.24
SAMAYOA, EDGAR	Reimbursement, Parking for Office Visits, 07/12/2022		\$ 23.00
SANDSTORM DESIGN INC.	Software Support Services, 09/01/2022		\$ 2,250.00
SENTINEL TECHNOLOGIES INC.	Software Services, 07/29/2022-07/28/2023	\$ 18,891.00	
	Managed Services, 08/1/2022-08/31/2022	\$ 4,573.76	
	Software Subscription, 08/04/2022-08/03/2023	\$ 4,635.00	
	Managed and Telephony Services, 08/01/2022-08/31/2022	\$ 6,545.14	\$ 34,644.90
SEVIER, DAVID	Reimbursement, Parking for Office Visits, 06/10/2022-07/29/2022		\$ 135.76
SMITH, DANIELLE	Reimbursement, Parking for Office Visits, 07/26/2022 & 09/02/2022		\$ 31.20
SOFTWARE ONE INC.	Software services, 08/20/2022-09/19/2022	\$ 9,135.78	
	Software Support, 07/30/2022-08/29/2022	\$ 211.20	\$ 9,346.98
SUNLIFE ASSURANCE CO.	Employee Life Insurance, 09/01/2022-09/30/2022		\$ 5,469.74
THE SEGAL COMPANY	Consulting Services, 05/09/2022-07/28/2022		\$ 12,671.25
UNSHIPPERS	Delivery Services, 09/02/2022		\$ 32.41
WIPFLI LLP	Professional Services, 07/31/2022		\$ 59.98
WORKPLACE SOLUTIONS	EAP Services, 09/01/2022-09/30/2022		\$ 300.44
XO COMMUNICATIONS	Professional Services, 09/08/2022		\$ 140.56
CTPF STAFF PAYROLL	Staff Payroll, September 2022		\$ 1,254,374.89
PHYSICIANS, DISABILITY APPLICANTS			
ACCESS MEDICAL EVALUATIONS, INC.	Medical Evaluation & Report, L. Shah by Dr. Naresh Upadhyay, 08/17/2022	\$ 800.00	
ACCESS MEDICAL EVALUATIONS, INC.	Medical Evaluation & Report, L. Shah by Dr. Mark Chien, 08/09/2022	\$ 800.00	\$ 1,600.00
	Total Administrative Expenses for September 2022		\$ 2,180,217.98

REPORT OF THE FINANCIAL SECRETARY

Chairperson Price Ward moved the report of the Financial Secretary to the Omnibus.

Financial statements

The Financial Secretary presented a report on the Fund's net assets, changes in net assets, and supporting reports for the month ending June 30, 2022, with the recommendation that it be approved and printed in the proceedings of this meeting.

SUMMARY OF THE FIDUCIARY NET POSITION

For the Years Ended June 30, 2022 and 2021

	All Funds		All Funds Year Ending 6/30/2022	All Funds		All Funds Year Ending 6/30/2021
	Pension Fund Year Ending 6/30/2022	alth Insurance Fund Year Ending 6/30/2022		Pension Fund Year Ending 6/30/2021	alth Insurance Fund Year Ending 6/30/2021	
Assets						
Cash and cash equivalents	2,290,096	-	2,290,096	4,198,799	-	4,198,799
Prepaid expense	1,006,691	-	1,006,691	753,553	-	753,553
Receivables						
Minimum funding requirement (Employee	260,178,417	-	260,178,417	235,258,853	-	235,258,853
Employee	9,435,986	-	9,435,986	14,636,271	-	14,636,271
Accrued investment income	46,285,236	-	46,285,236	38,749,855	-	38,749,855
Due from brokers	64,089,704	-	64,089,704	49,271,609	-	49,271,609
Participating teachers' accounts for contri	4,798,811	-	4,798,811	4,874,359	-	4,874,359
Other receivables	19,114,866	5,280,595	24,395,461	19,208,975	5,133,792	24,342,767
Total Receivables	403,903,020	5,280,595	409,183,615	361,999,922	5,133,792	367,133,714
Investments, at fair value:						
U.S. government and agency fixed incor	1,341,767,577	-	1,341,767,577	1,387,460,313	-	1,387,460,313
U.S. corporate fixed income	977,782,641	-	977,782,641	1,159,974,052	-	1,159,974,052
Foreign fixed income securities	34,063,859	-	34,063,859	58,051,391	-	58,051,391
U.S. equities	2,975,324,892	-	2,975,324,892	3,970,897,513	-	3,970,897,513
Foreign equities	3,038,474,987	-	3,038,474,987	3,980,404,709	-	3,980,404,709
Public REITs	120,644,386	-	120,644,386	153,842,910	-	153,842,910
Pooled short-term investment funds	523,199,050	-	523,199,050	477,384,615	-	477,384,615
Real estate	1,430,604,441	-	1,430,604,441	1,124,107,108	-	1,124,107,108
Infrastructure	231,525,701	-	231,525,701	207,366,935	-	207,366,935
Private equity	938,426,581	-	938,426,581	728,131,796	-	728,131,796
Total Investments, at fair value:	11,611,814,115	-	11,611,814,115	13,247,621,342	-	13,247,621,342
Securities lending collateral	895,171,463	-	895,171,463	886,541,946	-	886,541,946
Capital assets, net of accumulated depre	892,772	-	892,772	1,335,968	-	1,335,968
Total Assets	12,915,078,157	5,280,595	12,920,358,752	14,502,451,530	5,133,792	14,507,585,322
Liabilities						
Benefits payable	7,231,823	5,199,548	12,431,371	4,615,207	5,065,986	9,681,193
Refunds payable	18,972,581	-	18,972,581	17,135,750	-	17,135,750
Accounts and administrative expenses pa	21,330,256	81,047	21,411,303	14,387,444	67,806	14,455,250
Securities lending collateral payable	900,151,040	-	900,151,040	896,023,737	-	896,023,737
Due to brokers	202,450,576	-	202,450,576	197,247,800	-	197,247,800
Total Liabilities	1,150,136,276	5,280,595	1,155,416,871	1,129,409,938	5,133,792	1,134,543,730
Net Position						
Net position restricted for pension benefits	11,764,941,881	-	11,764,941,881	13,373,041,592	-	13,373,041,592

STATEMENT OF CHANGES IN FIDUCIARY NET POSITION

For the Years Ended June 30, 2022 and 2021

	All Funds		All Funds		All Funds	
	Pension Fund Year Ending 6/30/2022	alth Insurance Fund Year Ending 6/30/2022	All Funds Year Ending 6/30/2022	Pension Fund Year Ending 6/30/2021	alth Insurance Fund Year Ending 6/30/2021	All Funds Year Ending 6/30/2021
Net increase (decrease)						
Additions:						
Contributions:						
Employee	221,641,463	-	221,641,463	215,092,566	-	215,092,566
Minimum funding requirement (Employ	667,180,000	-	667,180,000	619,001,000	-	619,001,000
Minimum funding requirement (State)	277,497,000	-	277,497,000	266,893,000	-	266,893,000
Allocation to health insurance fund	(62,017,292)	62,017,292	-	(51,350,898)	51,350,898	-
Total Contributions:	1,104,301,171	62,017,292	1,166,318,463	1,049,635,668	51,350,898	1,100,986,566
Investment income:						
Net appreciation in fair value	(1,364,631,909)	-	(1,364,631,909)	2,719,441,850	-	2,719,441,850
Interest	31,294,672	-	31,294,672	78,672,576	-	78,672,576
Dividends	253,817,005	-	253,817,005	184,612,984	-	184,612,984
Miscellaneous	1,478,703	-	1,478,703	985,739	-	985,739
Securities lending income, net	4,461,024	-	4,461,024	3,398,048	-	3,398,048
Less investment expenses:	(51,725,939)	-	(51,725,939)	(51,320,396)	-	(51,320,396)
Net investment income:	(1,125,306,444)	-	(1,125,306,444)	2,935,790,801	-	2,935,790,801
Interest on late required contribution pay	4,082,944	-	4,082,944	1,761,509	-	1,761,509
Miscellaneous	337,453	-	337,453	64,687	-	64,687
Total Additions:	(16,584,876)	62,017,292	45,432,416	3,987,252,665	51,350,898	4,038,603,563
Deductions:						
Benefit payments						
Pension benefits	1,543,936,297	-	1,543,936,297	1,512,582,986	-	1,512,582,986
Refunds	21,506,750	-	21,506,750	18,056,876	-	18,056,876
2.2 Legislative refunds	349,346	-	349,346	168,585	-	168,585
Refunds of insurance premiums	-	61,286,124	61,286,124	-	50,715,931	50,715,931
Death benefits	4,154,352	-	4,154,352	3,442,403	-	3,442,403
Total Benefit payments	1,569,946,745	61,286,124	1,631,232,869	1,534,250,850	50,715,931	1,584,966,781
Administrative and miscellaneous exper	21,568,090	731,168	22,299,258	17,022,244	634,967	17,657,211
Total Deductions:	1,591,514,835	62,017,292	1,653,532,127	1,551,273,094	51,350,898	1,602,623,992
Total Net increase (decrease)	(1,608,099,711)	-	(1,608,099,711)	2,435,979,571	-	2,435,979,571
Beginning of year	13,373,041,592	-	13,373,041,592	10,937,062,021	-	10,937,062,021
End of Year	11,764,941,881	-	11,764,941,881	13,373,041,592	-	13,373,041,592

OMNIBUS VOTE, APPROVED

Ms. Reilly made a motion, seconded by Ms. Price Ward, to approve the Committee reports that were moved to the omnibus.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Mr. Washington, Mr. Weiss – 9

Nays: Ms. Padilla – 1

REPORT OF THE TECHNOLOGY COMMITTEE

Project 125 Update

Mr. Richard Anderson, Enterprise Program Management Office Director, gave an update on Project 125, the Pension Administration System replacement project. Mr. Anderson reported that Project 125 is currently paused pending next steps/future activity related to the PAS vendor. Mr. Matthew Jankowski, Interim Director, IT Applications, reported that the sub-projects pursuant to the data cleansing and OCM initiatives continue to move forward. Mr. Anderson, Ms. Pentangelo and Mr. Jankowski addressed questions raised by the board.

REPORT OF THE EXECUTIVE DIRECTOR

Executive Director Report

Mr. Carlton W. Lenoir, Sr., Executive Director, gave an end of year summary for fiscal year 2022. Mr. Lenoir highlighted activities from July 1, 2021-June 30, 2022. Mr. Lenoir gave an update on the Strategic Plan. He stated that the Strategic Plan was adopted by the Board at the June 16, 2022, meeting. He reported that the team has moved the plan from a conceptual document to a working roadmap. Mr. Lenoir gave an overview of departmental efforts during the past months. Mr. Lenoir addressed questions raised by the Board.

The Board recessed for lunch from 11:56 a.m. to 12:45 p.m.

AFTERNOON ROLL CALL

Trustees Present: Mr. Jeffery Blackwell, Ms. Lois Nelson, Ms. Tina Padilla, Ms. Jacquelyn Price Ward, Ms. Mary Sharon Reilly, Ms. Maria J. Rodriguez, Mr. Quentin S. Washington, Mr. Philip Weiss – 8

Trustees Absent: Dr. Jerry Travlos, Mr. Miguel del Valle, Mr. Victor Ochoa – 3

Mr. del Valle subsequently joined the meeting after roll call.

Mr. Ochoa subsequently joined the meeting during discussion of divestment of fossil fuel holdings.

REPORT OF THE INVESTMENT CONSULTANT AND INVESTMENT STAFF

Motion to Approve Investment Committee Recommendation to Divest Fossil Fuel Holdings, Approved

Mr. Weiss made a motion, seconded by Ms. Price Ward, to approve the Investment Committee recommendation: divest fossil fuel holdings and or invest in viable clean energy sources to fully offset fossil fuel investments by December 2027.

Mr. Fernando Vinzons, Chief Investment Officer, reviewed a Board Action Request regarding fossil fuel divestment. Mr. Vinzons recommended approval of the following resolution:

While holding fossil fuel investments in the portfolio, CTPF will commit to engagement with fossil fuel companies to encourage them toward a path of clean renewable energy sources. Further, CTPF will commit to the divestiture of fossil fuel holdings and/or to investing in viable clean energy sources to fully offset our fossil fuel investments by December 2027, subject to product availability, and all in compliance with our mission to provide, protect, and enhance the present and future economic well-being of members, pensioners, and beneficiaries.

Discussion ensued regarding proposed resolution.

Mr. Carlton Lenoir, Executive Director, stated that staff will add language “*will immediately*” commit to engagement with fossil fuel companies.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Padilla, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Mr. Weiss – 9

Mr. Washington was not present at the time of the vote.

Motion to Approve Issuance of RFP for Proxy Voting Services, Approved

Mr. Weiss made a motion, seconded by Ms. Rodriguez, to approve issuance of RFP for proxy voting services.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Padilla, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Mr. Weiss – 9

Mr. Washington was not present at the time of the vote.

Motion to Approve Real Estate Re-Up with Long Point Realty Fund III, Approved

Mr. Weiss made a motion, seconded by Mr. Ochoa, to approve the real estate Re-up with Long Point Realty Fund III.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Mr. Washington, Mr. Weiss – 8

Abstentions: Ms. Padilla, Ms. Rodriguez – 2

Motion to Approve Infrastructure Re-Up with Macquarie Infrastructure Partners VI, Approved

Mr. Weiss made a motion, seconded by Ms. Price Ward, to approve the infrastructure Re-up with Macquarie Infrastructure Partners VI.

Mr. John Freihammer, Investment Portfolio Manager, reviewed a Board Action Request regarding investing \$25M in the Macquarie Infrastructure Partners Fund VI. Mr. Freihammer stated that the Investment staff and Callan recommend investing \$25M in Macquarie Infrastructure Partners Fund VI and continuing this strategy, which has performed well for CTPF. He further stated that this will benefit CTPF by adding vintage year diversification and providing additional exposure to a broad and diverse set of infrastructure assets both by geography and type. Mr. Freihammer addressed questions raised by the Board.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Mr. Washington, Mr. Weiss – 9

Abstentions: Ms. Padilla – 1

Mr. Weiss presented and reviewed the October 7, 2022, First Friday Report. Mr. Weiss addressed questions raised by the Board.

EXECUTIVE SESSION**Motion to go into Executive Session, Approved**

Ms. Reilly made a motion, seconded by Ms. Nelson, to go into Executive Session for the purpose of discussing litigation matters and internal controls.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Padilla, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Mr. Washington, Mr. Weiss – 10

The Executive Session lasted from 1:31 p.m. to 2:25 p.m.

Motion to go into Open Session, Approved

Ms. Reilly made a motion, seconded by Ms. Rodriguez, to go into Open Session.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Padilla, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Mr. Washington, Mr. Weiss – 10

ROLL CALL

Trustees Present: Mr. Jeffery Blackwell, Mr. Miguel del Valle, Ms. Lois Nelson, Mr. Victor Ochoa, Ms. Tina Padilla, Ms. Jacquelyn Price Ward, Ms. Mary Sharon Reilly, Ms. Maria J. Rodriguez, Mr. Quentin S. Washington, Mr. Philip Weiss – 10

Trustees Absent: Dr. Jerry Travlos – 1

ADJOURNMENT**Motion to Adjourn the Meeting, Approved**

Ms. Price Ward made a motion, seconded by Ms. Reilly, to adjourn the meeting.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Padilla, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Mr. Washington, Mr. Weiss – 10

The meeting adjourned at 2:28 p.m.

Respectfully submitted,

A handwritten signature in cursive script that reads "Lois Nelson". The signature is written in black ink and is positioned to the right of the typed name.

Lois Nelson,
Recording Secretary



Date: August 10, 2022

Submitted by: Ms. Mary Sharon Reilly, Chairperson

Meeting Time: 2:32 p.m.—4:31 p.m.

HEALTH INSURANCE SUB-COMMITTEE REPORT

ATTENDEES

TRUSTEES	STAFF	Consultants
Ms. Mary Sharon Reilly, Chairperson	Mr. Carlton W. Lenoir, Sr., Executive Director	Ms. Carolyn Clifford, Counsel, Ottosen DiNolfo, Hasenbalg, &
Ms. Lois Nelson, Committee member	Mr. Daniel J. Hurtado, Chief Legal Officer	Mr. Daniel A. Levin, Segal Consulting
Ms. Maria J. Rodriguez, Committee member	Ms. Jenn Pentangelo, Director of Benefit Services	
Ms. Tina Padilla Ms. Jacquelyn Price Ward	Ms. Carrie Berkich, Health Insurance Manager	

AGENDA ITEMS

- CTPF January 1, 2023, Final Renewal Actions
- Health Insurance Subsidy Forecast
- Medicare Supplemental Plan and Pharmacy Benefit Manager Options for January 1, 2024

DISCUSSIONS/ACTIONS

Health Insurance Sub-Committee Meeting Audio/Video Conferencing during COVID-19

Chairperson Reilly stated that due to the COVID-19 pandemic and pursuant to Public Act 101-0640, which amended the Open Meetings Act to allow for remote meetings when certain conditions are met, CTPF is holding this meeting by audio-video conference.

Roll Call

Committee Members Present: Ms. Mary Sharon Reilly, Ms. Lois Nelson, Ms. Maria J. Rodriguez—3

Trustees Present: Ms. Tina Padilla, Ms. Jacquelyn Price Ward—2

CTPF January 2023 Renewal Actions

Mr. Dan Levin, of Segal Consulting, presented the 2023 Renewal Rates. He stated Humana Group HMO premium rates are decreasing by 1.2%; UHC Medicare Advantage PPO premium rates are decreasing by 3.7%; and AARP Medicare Supplement Plan F premium rates will remain at the current rates until 6/1/2023, when premium rate increases can be expected. The premium rate increases for the AARP Medicare Supplement Plan F on 6/1/2022 were an average of 1.9%. Express Scripts premium rates are decreasing for 2023 by 5.9% (impacts the UHC Medicare Advantage PPO and the AARP Medicare Supplement Plan F). Mr. Levin also presented the Non-Medicare plan rates. He stated that the BCBS HMO premium rates are increasing by 3.0%, BCBS PPO premium rates are increasing by 3.0% and UHC PPO premium rates are increasing by 1.0%. Mr. Levin addressed questions raised by the Committee. Staff recommended that the Committee approve the renewal rates as presented for calendar year 2023.

Health Insurance Subsidy Forecast

Ms. Carrie Berkich, Health Insurance Manager, reported on the Health Insurance subsidy. The pension code limits the amount to defray member health insurance costs to \$65M annually, plus carryover from previous years. At the end of fiscal year 2022, the carryover of health insurance spending authority was estimated to be \$58M and there was an estimated \$61M in health insurance program expenses. Based on these amounts, the Health Insurance Committee's opinion is that the Board can safely authorize a 60% subsidy for calendar year 2023. Forecasting forward, CTPF estimates that the Board will likely be able to maintain a 60% subsidy for the next year. Market trend shows that health insurance expenses are increasing overall and several factors including medical and drug inflation, advances in medical technology, and demographic changes can impact program expenses. Staff will continue to carefully monitor the reserve and subsidy levels at least annually.

Based on the analysis and projections, CTPF staff recommended continuing the subsidy of the annuitant health insurance cost at 60% and approving the renewal rates as presented for calendar year 2023. The Health Insurance Committee and CTPF staff will continue to review and re-evaluate the reserve and subsidy levels on at least an annual basis.

Motion to Approve Staff Recommendation, Approved

Ms. Reilly made a motion, seconded by Ms. Rodriguez, to approve staff's recommendation to continue subsidy of the annuitant health insurance cost at 60% and approve the renewal rates as presented for calendar year 2023.

The motion passed by the following roll call vote:

Ayes: Ms. Nelson, Ms. Reilly, Ms. Rodriguez—3

Medicare Supplemental Plan and Pharmacy Benefit Manager Options for January 1, 2024

Mr. Daniel Levin and Ms. Jenn Pentangelo, Director of Benefit Services, reported on the Pharmacy Benefits Manager. The Fund currently offers prescription drug coverage to approximately 14,100 Medicare eligible annuitants and spouses through Express Scripts Inc. (ESI), the Pharmacy Benefit Manager (PBM) for these annuitants and their dependents. The expected net spend for this component of the health benefit in 2023 is approximately \$33.0 million. Unlike the other healthcare vendor contracts, which are fully insured, the plan contracts with ESI to administer and manage the prescription benefits. Instead of paying an insurance premium, the Fund pays the cost of the actual prescriptions for its members (above the copays). The current contract with

Express Scripts, Inc. expires on December 31, 2023. Therefore, the Health Insurance Committee was presented with options for prescription drug coverage for January 1, 2024.

One option would be for the Fund to attempt to renegotiate pricing terms with ESI, for 2024 through 2026. Plans typically use their benefit consultant to assist in conducting these negotiations, since the terms are complex and require deep knowledge of the pharmacy benefit management landscape. The analysis would quantify and validate pricing improvements offered by ESI. Alternately, the Fund could choose to conduct a competitive bid process (a request for proposal or RFP), to obtain the best pricing offers from qualified PBMs for 2024 through 2026. In addition to the financials, a complete analysis reviews PBM qualifications, member disruption (including formulary comparison) and PBM performance guarantees. This analysis is intended to ensure that the member impact of any potential change in formulary is determined and quantified, so that the Trustees have a clear understanding of their options. Segal would typically recommend the second option (competitive bid), in order to make sure the Fund continues to manage its pharmacy expenses by receiving the optimal pricing terms available in the marketplace.

Motion to Accept Recommendation of Option 2, Approved

Ms. Rodriguez made a motion, seconded by Ms. Reilly, to conduct a competitive bid process via a Request for Proposal (RFP) from all available qualified Medicare Pharmacy Benefit Managers for calendar years 2024 through 2026 for a cost not to exceed \$60,000.

The motion passed by the following roll call vote:

Ayes: Ms. Reilly, Ms. Rodriguez—2

Nays: Ms. Nelson—1

Mr. Levin and Ms. Pentangelo also reported on the Medical Bid options for 2024. Retirees eligible for Medicare by December 31, 2019, are eligible to enroll in AARP Medigap Plan F, the UHC Medicare Advantage Plan or the Humana Medicare Advantage Plan. However, retirees not eligible for Medicare by December 31, 2019, currently only have a choice of the UHC and Humana Medicare Advantage Plans. To provide additional choice to the more recent and future retirees, the Fund previously explored offering Medigap Plan G. However, a thorough analysis showed that this solution had serious concerns around retiree confusion, medical underwriting, no control over premiums or design and potential government closing of Plan G in the future. Instead, the Fund decided to explore offering a group Medicare Supplement plan whose benefits mirror Medigap Plan G, and that is only open to those who do not qualify for Plan F. This solution would eliminate the concerns mentioned above. In this way, retirees not eligible for Medigap Plan F would have three choices – the two group Medicare Advantage Plans and the new group Medicare Supplement Plan.

Mr. Levin presented two options. In the first option, the existing UHC and Humana Medicare Advantage plans would simply stay in place and only the new Medicare Supplement Plan would be part of the bidding process. The second option for consideration was, conduct a competitive bid process for all existing Medicare Group Plans simultaneously with the new Medicare Supplement Plan. Mr. Levin and Ms. Pentangelo explained the advantages and disadvantages of each option and addressed questions raised by the Committee.

Motion to Accept Recommendation of Option 2, Approved

Ms. Rodriguez made a motion, seconded by Ms. Reilly to conduct a competitive bid process via a Request for Proposal (RFP) for all existing Medicare Group Plans simultaneously with a new group Medicare Supplemental Plan for a cost not to exceed \$75,000.

The motion passed by the following roll call vote:

Ayes: Ms. Nelson, Ms. Reilly, Ms. Rodriguez—3

Adjournment

Ms. Nelson made a motion, seconded by Ms. Reilly, to adjourn the meeting. The motion passed by the following roll call vote:

Ayes: Ms. Nelson, Ms. Reilly, Ms. Rodriguez,—3

The meeting was adjourned at 4:31 p.m.



INVESTMENT COMMITTEE REPORT

Date: August 23, 2022

Meeting Time: 9:30 am – 11:21 am

Submitted by: Phillip Weiss, Chairperson

ATTENDEES

Trustees	Staff	Consultant (Callan Associates) and Fiduciary Counsel (Ottosen DiNolfo, Hasenbalg, & Castaldo)
Mr. Phillip Weiss, Chairperson	Mr. Carlton Lenoir, Executive Director	Ms. Brianne Weymouth, (Callan)
Mr. Jeffery Blackwell Ms. Lois Nelson Ms. Tina Padilla Ms. Jacquelyn Price Ward Ms. Mary Sharon Reilly Ms. Maria J. Rodriguez Mr. Quentin S. Washington	Mr. Fernando Vinzons, Chief Investment Officer Ms. Cheryl Rooks, Investment Compliance Manager Mr. Daniel Hurtado, Chief Legal Officer	Ms. Carolyn Clifford Mr. Joseph Miller

AGENDA ITEMS

- Callan Private Equity PMR 4Q21
- Coal, Oil and Gas Exposure Update
- Engagement Discussion
- Recommendation to Adopt Fossil Fuel Resolution
- August 5, 2022, First Friday Recap

DISCUSSIONS/ACTIONS

Investment Committee Meeting Audio/Video Conferencing during COVID-19

Chairperson Weiss stated that due to the COVID-19 pandemic and pursuant to Public Act 101-0640, which amended the Open Meetings Act to allow for remote meetings when certain conditions are met. CTPF is holding this meeting by audio-video conference.

Public Participation

Presentation by Beatrice Lumpkin

Ms. Beatrice Lumpkin, a retired member and member of the Climate Justice Committee of the Chicago Teachers Union, thanked the Board of Trustees for their work on behalf of the Teachers and Retirees. Ms. Lumpkin urged the Trustees of the urgency to divest from all fossil fuels.

Presentation by Sophia Lukatya

Ms. Sophia Lukatya, a CPS teacher, and member of the Climate Justice Committee of the Chicago Teachers Union, urged the Trustees to divest from all fossil fuels. She stated that it is pertinent to divest from fossil fuels and that it is unjust and immoral to invest in something that is destroying our planet and destroying the futures of the children that we teach .

Callan Private Equity OMR 4Q21 Report

Ms. Brianne Weymouth, of Callan Associates, presented the Private Equity OMR 4Q21 Report. Ms. Weymouth reported that CTPF's Private Equity Portfolio was initiated in 1996 and currently utilizes twenty-six managers across approximately eighty-two individual investment vehicles. Five of the firms are fund-of-funds providers and twenty-one are direct partnership managers. CTPF's private equity portfolio also consists of two program mandates or initiatives: 1) a developed manager program that focuses on established managers that invest globally, and 2) an emerging manager program that targets minority and women-owned business enterprise managers and developing managers in Illinois and the Midwest region. CTPF has a well-developed, mature portfolio that is highly diversified. In this report, the Total Private Equity Portfolio and individual managers were reviewed. Fund-of-funds managers were listed followed by direct partnership managers. Since inception the Fund has committed \$1.7B to Private Equity. The total value this portfolio has generated as of December 31, 2021, is \$2.1B. The private equity portfolio was 7.23% of the total portfolio as of December 31, 2021 against a target asset allocation of 5%. Ms. Weymouth addressed questions raised by the Committee.

CTPF Coal, Oil and Gas Exposure

Ms. Cheryl Rooks, Investment Compliance Manager, reviewed the Funds exposure to Coal, Oil and Gas. She reported on the number of companies and the market value for each company with exposure in Coal, Oil and Gas. Ms. Rooks reviewed the percentage in CTPF's portfolio as of June 30, 2022. Ms. Rooks addressed questions raised by the Committee.

Divest or Engage-Discussion

Mr. Fernando Vinzons, Chief Investment Officer, reported that at the October 22, 2021, Board of Trustees meeting, the Board voted to formalize the Fund's commitment to have Callan and staff study the divestiture of fossil fuels in a prudent manner with a report to the Board as soon as practical. Under this direction, Callan and Fund staff initiated the process by providing the Board with education on ESG and implementation options. The first education session was held at the January 27, 2022, IC meeting which introduced Callan's ESG approach, defined what ESG encompasses, and outlined the various levels of investor implementation. At the second session held on March 1, 2022, IC meeting, Callan discussed the role of stewardship and proxy voting, climate-aware investing, pros and cons of divestment, options for engagement and the current investment manager opportunity set. Concurrently, to aid the Board in long term governance and implementation, a set of Investment Beliefs were drafted and finally approved at the April 21, 2022 Board meeting. These Investment Beliefs ensure the Fund's investment philosophy are reflective of its views and culture. Importantly, beliefs centered on DEI and ESG were refined to ensure consistency against the broader set of beliefs. Nonetheless, the primary mission of the Fund remains firmly "to provide, protect, and enhance the present and future economic well-being of (its) members (that) requires efficient and effective management of (its) investment program." Furthermore, the Board acknowledges that stewardship entails "acting for the exclusive benefit of CTPF's members and beneficiaries." Based on the discussion options available to the Fund, Fund staff and Callan recommend that the Fund opt for engagement regarding its fossil fuel investments. Mr. Vinzons addressed questions by the Committee.

Adoption of Fossil Fuel Resolution

Mr. Weiss made a motion, seconded by Ms. Rodriguez, to adopt the following new resolution regarding CTPF Fossil Fuel investments.

Fossil Fuel Resolution

"While holding fossil fuel investments in the portfolio, CTPF will commit to engagement with fossil fuel companies to encourage them toward a path of clean renewable energy sources. Further, CTPF will commit to the divestiture of fossil fuel holdings and/or to investing in viable clean energy sources to fully offset our fossil fuel investments by December 2029, subject to product availability, and all in compliance with our mission to provide, protect, and enhance the present and future economic well-being of members, pensioners, and beneficiaries"

Mr. Fernando Vinzons presented staff's recommendation for CTPF to choose the path of engagement regarding its fossil fuel investments. This process started with the Board voting to formalize CTPF's commitment to have Callan and staff study the divestiture of fossil fuels in a prudent manner with a report to the Board as soon as practical. The process also involved Callan conducting two education sessions and drafting a set of investment beliefs eventually adopted at the April Board meeting. While the study and eventual recommendation served to

complete the Board's directive, there is a call for additional options to demonstrate a more direct and sustained long term commitment to address CTPF's fossil fuel investments. Given the completion of the study requested by the Board, President Blackwell, Financial Secretary Price Ward, and Investment Chair Weiss have asked that the Board consider a new resolution that continues CTPF on the path of engagement while holding fossil fuels and gives guidance to move its investments to clean and renewable energy investments while supporting CTPF's mission. Discussion ensued. Executive Director Carlton Lenoir, and Mr. Vinzons addressed questions raised by the Committee.

Discussion ensued on the date of divestment from fossil fuels or investment in viable clean energy investments in the resolution. On the advice of fund counsel, Carolyn Clifford, Trustee Weiss withdrew the motion and made a new motion, seconded by Ms. Rodriguez to change the date from December 2029 to December 2027.

The motion passed by the following roll call vote:

Ayes :Mr. Blackwell, Ms. Nelson, Ms. Price Ward, Ms. Rodriguez, Mr. Washington, Mr. Weiss—6

Nays: Ms. Padilla, Ms. Reilly—2

Report of the Investment Chair

Chairperson Weiss reported and discussed the August 5, 2022, First Friday Meeting.

Adjournment

Ms. Price Ward made a motion, seconded by Ms. Rodriguez, to adjourn the meeting. The motion passed by the following roll call vote:

Mr. Blackwell, Ms. Nelson, Ms. Padilla, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Mr. Washington, Mr. Weiss—8.

The meeting adjourned at 11:21 a.m.



Chicago Teachers' Pension Fund



FINANCE & AUDIT COMMITTEE REPORT

Date: August 23, 2022

Submitted by: Ms. Jacquelyn Price Ward, Chairperson

Meeting Time: 1:00 p.m.—3:19 p.m.

ATTENDEES

TRUSTEES	STAFF	Consultant Board Counsel (Ottosen Law)
Ms. Jacquelyn Price Ward, Chairperson	Mr. Carlton Lenoir, Executive Director	Ms. Carolyn Clifford
Ms. Mary Sharon Reilly, Committee member	Mr. Daniel J. Hurtado, Chief Legal Officer	Mr. Joseph Miller
Mr. Quentin S. Washington, Committee member	Ms. Alise White, Chief Financial Officer	
Mr. Phillip Weiss, Committee member	Ms. Becky Gonzales, Deputy General Counsel	
Mr. Jeffery Blackwell	Ms. Jenn Pentangelo, Director of Benefit Services	
Ms. Lois Nelson	Mr. Paul Pasternak, Manager, Employer Services	
Ms. Tina Padilla	Ms. Renita Watts, Supervisor of Employer Audit	
Ms. Maria J. Rodriguez		

AGENDA ITEMS

- Death Overpayment Analysis
- Employer Reporting and Status Update
 - Payroll Audit and Collection Policy
 - Physical and Occupational Therapist Eligibility
 - Employer Reporting and Status Update
 - Charter School Payroll Audit Status
 - Employer Payroll Delinquencies and Payroll Audit Adjustments (written report)
- CPS and Charter School Payroll Audit Status
 - CPS Payroll Audit Status
 - Board Action Request—McKinley Lakeside
 - Board Action Request—Betty Shabazz
 - Board Action Request—Academy of Scholastic Achievement
 - Board Action Request—Community Christian Academy
 - Board Action Request—Innovations High School
- Executive Session

- Internal Controls (Section 2(c)(29) of the Open Meetings Act)

DISCUSSIONS/ACTIONS

Finance & Audit Committee Meeting Audio/Video Conferencing during COVID-19

Chairperson Price Ward stated that due to the COVID-19 pandemic and pursuant to Public Act 101-0640, which amended the Open Meetings Act to allow for remote meetings when certain conditions are met, CTPF is holding this meeting by audio-video conference.

Roll Call

Committee Members Present: Ms. Jacquelyn Price Ward, Ms. Mary Sharon Reilly, Mr. Quentin S. Washington, Mr. Phillip Weiss—4

Trustees Present: Mr. Jeffery Blackwell, Ms. Lois Nelson, Ms. Tina Padilla, Ms. Maria J. Rodriguez—4

Discussion ensued regarding the Board of Education vacancy. CTPF was advised that an appointment would be forthcoming.

Death Overpayment Analysis

Ms. Jenn Pentangelo, Director of Benefit Services, gave an overview of death overpayments. Ms. Pentangelo stated that the Fund's ultimate goal is to reduce the amount of unrecovered overpayments. Ms. Becky Gonzales, Deputy General Counsel, gave an overview of the legal process to streamline death overpayments recoupment. Ms. Pentangelo and Ms. Gonzales addressed questions raised by the Committee.

Employer Reporting and Audit Status Update

Payroll Audit and Collection Policy

Mr. Daniel Hurtado, Chief Legal Counsel, reviewed a Board Action Request regarding proposed changes to the Payroll Audit and Collection policy. Mr. Hurtado stated that this is part of the process of streamlining the audit process so that audits can be conducted more expeditiously and with greater frequency. He stated that staff recommends the Board approve proposed changes to the Payroll Audit and Collection policy. Mr. Hurtado addressed questions raised by the Committee.

Motion to Approve the Revised Payroll Audit and Collection Policy, Approved

Ms. Reilly made a motion, seconded by Mr. Washington, to approve the revised Payroll Audit and Collection Policy.

The motion passed unanimously by the following roll call vote:

Ms. Price Ward, Ms. Reilly, Mr. Washington, Mr. Weiss—4

Physical and Occupational Therapist Eligibility

Mr. Hurtado stated that staff recommends that the Board approve the change in policy to allow for the inclusion of the Occupational and Physical Therapists as Members of the Pension Fund, subject to the agreement and commitment by CPS that it will continue to support the coverage of its Occupational and Physical Therapists. Mr. Hurtado addressed questions raised by the Committee.

Motion to Accept Staff Recommendation to Approved Change to Allow Inclusion of Occupational and Physical Therapists, Approved

Ms. Reilly made a motion, seconded by Mr. Weiss, motion to accept staff recommendation to approve the change in policy to allow for the inclusion of the occupational and physical therapists as members of the Pension Fund, subject to the agreement and commitment by CPS that it will continue to support the coverage of its occupational and physical therapists.

The motion passed unanimously by the following roll call vote:

Ms. Price Ward, Ms. Reilly, Mr. Washington, Mr. Weiss—4

Employer Reporting and Audit Status Update

Mr. Paul Pasternak, Manager, Employer Services, updated the Committee on employer reporting and audit status. Mr. Pasternak reported that CPS has been submitting payroll files on a timely basis. He reviewed the CPS and Charter schools' exception status as of July 29, 2022.

Ms. Renita Watts, Supervisor of Employer Audit, gave updates on audits being conducted on active and closed schools. She reviewed the charter school payroll audit status. Mr. Pasternak and Ms. Watts addressed questions raised by the Committee.

CPS and Charter School Payroll Audit Status

CPS Payroll Audit Status

Ms. Watts gave an update regarding the CPS payroll audit status. Ms. Watts addressed questions raised by the Committee.

Board Action Request – McKinley Lakeside

Ms. Watts reviewed the Board Action Request regarding the McKinley Lakeside Audit. Ms. Watts reported that the audit report is complete and that she would like to issue the report. She stated that staff recommends that the Board instruct the Executive Director to issue the audit report to McKinley Lakeside and request that the school make the adjustments to wage reporting as described in the revised audit report.

Motion to Accept Staff Recommendation to Issue the McKinley Lakeside Audit Report, Approved

Mr. Washington made a motion, seconded by Ms. Reilly, to accept staff's recommendation to issue the audit report for McKinley Lakeside and request that the school make adjustments to wage reporting as described in the revised audit report.

The motion passed unanimously by the following roll call vote:

Ms. Price Ward, Ms. Reilly, Mr. Washington, Mr. Weiss—4

Board Action Request – Betty Shabazz

Ms. Watts reviewed the Board Action Request regarding the Betty Shabazz Audit. Ms. Watts reported that the audit report is complete and that she would like to issue the report. She stated that staff recommends that the Board instruct the Executive Director to issue the audit report to Betty Shabazz and request that the school make the adjustments to wage reporting as described in the audit report.

Motion to Accept Staff Recommendation to Issue the Betty Shabazz Audit Report, Approved

Ms. Reilly made a motion, seconded by Mr. Weiss, to accept staff's recommendation to issue the audit report for Betty Shabazz and request that the school make adjustments to contributions as described in the audit report.

The motion passed unanimously by the following roll call vote:

Ms. Price Ward, Ms. Reilly, Mr. Washington, Mr. Weiss—4

**Board Action Request – Academy of Scholastic Achievement,
Community Christian Academy and Innovations High School**

Ms. Watts reviewed the Board Action Request regarding the Academy of Scholastic Achievement, Community Christian Academy and Innovations High School audits. Ms. Watts reported that the audit reports are complete and that she would like to issue the reports. Staff recommends that the Board instruct the Executive Director to issue the audit report to Academy of Scholastic Achievement, Community Christian Academy and Innovations High School and request that the schools make the adjustments to wage reporting as described in the audit reports.

**Motion to Accept Staff Recommendation to Issue the Academy of Scholastic Achievement,
Community Christian Academy and Innovations High School**

Ms. Reilly made a motion, seconded by Mr. Weiss, to accept staff's recommendation to issue the audit reports for Academy of Scholastic Achievement, Community Christian Academy and Innovations High School and request that the schools make adjustments to contributions as described in the revised audit reports.

The motion passed unanimously by the following roll call vote:

Ms. Price Ward, Ms. Reilly, Mr. Washington, Mr. Weiss—4

Executive Session

Motion to go into Executive Session, Approved

Ms. Reilly made a motion, seconded by Mr. Washington, to move into Executive Session for the purpose of internal controls.

The motion passed unanimously by the following roll call vote:

Ayes: Ms. Price Ward, Ms. Reilly, Mr. Washington, Mr. Weiss—4

The Executive Session lasted from 2:19 p.m. to 3:01 p.m.

Motion to go into Open Session, Approved

Ms. Price Ward made a motion, seconded by Mr. Weiss, to go into Open Session.

The motion passed unanimously by the following roll call vote:

Ayes: Ms. Price Ward, Ms. Reilly, Mr. Washington, Mr. Weiss—4

Non-Committee members: Mr. Blackwell, Ms. Padilla, Ms. Rodriguez—3

Unfinished Business

Ms. Nelson rejoined the meeting.

Ms. Rodriguez requested that the administrative expense reports be provided to the Board on a monthly basis.

Ms. Alise White, Chief Financial Officer, responded that they will be provided on a monthly basis.

Adjournment

Mr. Weiss made a motion, seconded by Ms. Reilly, to adjourn the meeting.

The motion passed unanimously by the following roll call vote:

Ayes: Ms. Price Ward, Ms. Reilly, Mr. Washington, Mr. Weiss—4

Non-Committee members: Mr. Blackwell, Ms. Padilla, Ms. Nelson, Ms. Rodriguez—4

The meeting adjourned at 3:19 p.m.



Chicago Teachers' Pension Fund



ELECTION COMMITTEE REPORT

Date: October 3, 2022

Submitted by: Ms. Gail Davis, Election Coordinator

Meeting Time: 4:04 p.m.—4:54 p.m.

ATTENDEES

TRUSTEES	STAFF	CONSULTANT BOARD COUNSEL (Ottosen Law)
Ms. Mary Sharon Reilly, Committee Chairperson	Mr. Carlton Lenoir, Executive Director	Ms. Carolyn Clifford
Mr. Quentin S. Washington, Committee Member	Ms. Gail Davis, Election Coordinator	Mr. Joseph Miller
Mr. Philip Weiss, Committee Member	Ms. Michelle Holleman, Communications Director	
Ms. Lois Nelson	Ms. Cecilia Vega, Office Administrator	
Ms. Maria J. Rodriguez		
Mr. Jeffery Blackwell		
Ms. Jacquelyn Price Ward		

AGENDA ITEMS

- Review of Candidate Eligibility
- Review of Candidate Summary
- Confirmation of Eligibility
- Review of Election Agent Letter of Eligibility
- Certification of Candidates for Teacher and Principal/Administrator Trustee Election by Election Committee

Candidate Nominations and Election Summary

Election Committee Meeting Audio/Video Conferencing during COVID-19

Chairperson Reilly stated that due to the COVID-19 pandemic and pursuant to Public Act 101-0640, which amended the Open Meetings Act to allow for remote meetings when certain conditions are met, CTPF is holding this meeting by audio-video conference.

2022 CTPF Teacher Trustee Candidate Nominations

PROCEEDINGS
OF THE
Board of Trustees
OF THE
**Public School Teachers' Pension and
Retirement Fund of Chicago**

**Special Meeting – Official Report
Tuesday, October 25, 2022**

A Special Meeting of the Board of Trustees of the Public School Teachers' Pension and Retirement Fund of Chicago was held Tuesday, October 25, 2022.

The President, Mr. Jeffery Blackwell, called the meeting to order at 9:23 a.m.

Board Meeting Audio/Video Conferencing during COVID-19

President Blackwell stated due to the COVID-19 pandemic and in accordance with the temporary suspension of Open Meetings Act requirements, this meeting is being conducted via audio/video conferencing.

ROLL CALL

Trustees present: Mr. Jeffery Blackwell, Mr. Miguel del Valle, Ms. Lois Nelson, Mr. Victor Ochoa, Ms. Jacquelyn Price Ward, Ms. Mary Sharon Reilly, Ms. Maria J. Rodriguez, Mr. Quentin S. Washington, Mr. Philip Weiss – 9

Trustees absent: Ms. Tina Padilla, Dr. Jerry Travlos – 2

Also in attendance were Mr. Carlton W. Lenoir, Sr. (*Executive Director*), Mr. Daniel J. Hurtado (*Chief Legal Officer*), Carolyn Clifford and Joseph Miller, of Ottosen DiNolfo Hasenbalg & Castaldo, Ltd. (*Board Counsel*), and various observers and staff members.

VOTE AGENDA**Motion to Approve Pension Administration System Vendor Contract Termination, Approved**

Ms. Rodriguez made a motion, seconded by Ms. Reilly, to approve Pension Administration System vendor contract termination.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Mr. Washington, Mr. Weiss – 9

Motion to Approve Recommendation to Post an RFP for Pension Administration System, Approved

Ms. Rodriguez made a motion, seconded by Ms. Reilly, to approve the recommendation to post an RFP for a Pension Administration System (PAS) replacement.

Mr. Carlton Lenoir Sr., Executive Director, stated that based on the action of the previous agenda item, the current item allows the Fund to move forward with an RFP to search for a new Pension Administration System vendor.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Mr. Washington, Mr. Weiss – 9

ADJOURNMENT**Motion to Adjourn, Approved**

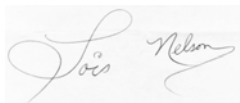
Ms. Rodriguez made a motion, seconded by Mr. Ochoa, to adjourn the meeting.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Mr. Washington, Mr. Weiss – 9

The meeting was adjourned at 9:31 a.m.

Respectfully Submitted,



Lois Nelson
Recording Secretary

PROCEEDINGS
OF THE
Board of Trustees
OF THE
**Public School Teachers' Pension and
Retirement Fund of Chicago**

Regular Meeting – Official Report
Thursday, November 17, 2022

A regular meeting of the Board of Trustees of the Public School Teachers' Pension and Retirement Fund of Chicago was held Thursday, November 17, 2022.

The President, Mr. Jeffery Blackwell, called the meeting to order at 9:35 a.m.

Board Meeting Audio/Video Conferencing during COVID-19

President Blackwell stated that due to the COVID-19 pandemic and pursuant to Public Act 101-0640, which amended the Open Meetings Act to allow for remote meetings when certain conditions are met, CTPF is holding this meeting by audio-video conference.

PUBLIC PARTICIPATION

Dr. Louella Preston

Dr. Louella Preston, a retired member, referred to an email she sent to Board members outlining her concerns about the proposed 2023 COLA increase for CTPF employees. Dr. Preston asked that Board members vote against the increase.

Dr. Patricia Kubistal

Dr. Patricia Kubistal, a retired member, asked that the Board rescind the CTPF policy that gives employees a salary increase based on the Social Security COLA.

Ms. Maria Fresse-Giffels

Ms. Maria Fresse-Giffels, a retired member, expressed opposition to the proposed 2023 COLA increase for CTPF employees and thanked Board members for responding to her emails.

ROLL CALL

Trustees present: Mr. Jeffery Blackwell, Ms. Lois Nelson, Mr. Victor Ochoa, Ms. Jacquelyn Price Ward, Ms. Mary Sharon Reilly, Ms. Maria J. Rodriguez, Dr. Jerry Travlos, Mr. Quentin S. Washington, Mr. Philip Weiss – 9

Trustees absent: Mr. Miguel del Valle, Ms. Tina Padilla – 2

Also in attendance were Mr. Carlton W. Lenoir, Sr. (*Executive Director*), Mr. Daniel J. Hurtado (*Chief Legal Officer*), Ms. Carolyn Clifford and Mr. Joseph Miller (*Board Counsel*), and various observers and staff members.

Motion to Approve Today’s Timed Agenda and Fixed Time for Adjournment, Approved

Ms. Price Ward made a motion, seconded by Mr. Ochoa, to approve today’s timed agenda and fixed time for adjournment.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Dr. Travlos, Mr. Washington, Mr. Philip Weiss – 9

REPORT OF THE ELECTION COMMITTEE

Report of YesElections Certifying the 2022 Teacher and Principal/Administrator Trustee Election Results

Ms. Mary Sharon Reilly, Election Committee Chairperson, presented the report of the Fund’s Election agent, YesElections certifying the 2022 Teacher Trustee election. Ms. Reilly reported that the Teacher Trustee election concluded on November 4, 2022, at 5:00 p.m. central. The results were certified by YesElections. She stated that Mr. Jeffery Blackwell and Ms. Jacquelyn Price Ward received the highest number of votes and were certified elected.

Chairperson Reilly also presented the report of YesElections certifying the 2022 Principal/Administrator election. Ms. Reilly reported that the Principal Administrator election concluded on November 4, 2022, at 5:00 p.m. central. The results were certified by the election agent, YesElections. She stated that Dr. Jerry Travlos received the highest number of votes and was certified elected.

BOARD OF EDUCATION APPOINTMENT

Report of Board of Education Certifying Trustee Appointment

Ms. Gail Davis, Director of Administrative Services, reported that on October 26, 2022, the Board of Education reappointed Mr. Miguel del Valle to serve as the Board of Education representative through October 31, 2024. Ms. Davis also reported that Mr. Dwayne Truss is no longer a member of the Chicago Board of Education and that the appointment of another CTPF representative, by the Board of Education, will be forthcoming.

Oaths of Office

In accordance with the requirements of Sections 17-138 and 17-139 of the Illinois Pension Code, Ms. Jacquelyn Price Ward, Mr. Jeffery Blackwell, and Dr. Jerry Travlos took the following constitutional Oath of Office.

“I do solemnly swear that I will support the Constitution of the United States and the Constitution of the State of Illinois and that I will faithfully discharge the duties of the office of trustee of the Public School Teachers’ Pension and Retirement Fund of Chicago, according to the best of my ability.”

The signed oaths were filed with the documents of the meeting.

ORGANIZATION OF THE BOARD

Election of Officers and Standing Committee Chairpersons by Slate

Mr. Weiss made a motion, seconded by Dr. Travlos, that nomination and election of Officers and Committee Chairpersons be voted on by slate.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Dr. Travlos, Mr. Washington, Mr. Weiss – 8

Abstentions: Ms. Rodriguez – 1

Chair *Pro-Tem* Appointment

President Blackwell appointed Dr. Jerry Travlos as Chair *Pro-Tem*.

Nomination of Board Officers

Mr. Weiss nominated the following slate of officers and standing committee chairpersons:

President: Jeffery Blackwell
Vice President: Jacquelyn Price Ward
Financial Secretary: Mary Sharon Reilly
Recording Secretary: Lois Nelson

Investments Committee: Philip Weiss
Finance & Audit Committee: Mary Sharon Reilly
Pension Laws & Administrative Rules Committee: Jacquelyn Price Ward
Claims & Service Credits Committee: Quentin S. Washington
Personnel Committee: Mary Sharon Reilly
Elected Member of Executive Committee: Lois Nelson

Discussion ensued regarding the slate nomination process. Ms. Nelson moved to nominate herself for reinstatement as Chair of the Pension Laws and Administrative Rules Committee.

Dr. Travlos and Board Counsel, Ms. Carolyn Clifford, addressed the rules of nomination and concluded that the slate could be modified, or a new slate could be nominated and voted upon, if the motion to approve the presented slate failed.

There being no further nominations, the slates of Officers and Standing Committee Chairpersons were voted on with the above slate being elected by the following roll call vote:

Ayes: Mr. Blackwell, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Dr. Travlos, Mr. Washington, Mr. Weiss – 7

Nays: Ms. Nelson, Ms. Rodriguez – 2

Dr. Travlos returned the Chairmanship to President Blackwell.

Special Committee Chairpersons and Members

President Blackwell appointed the following Trustees as members the following Committees:

Standing Committees

Standing Committees	Chair	Member 2	Member 3	Member 4	Member 5
Finance and Audit	Mary Sharon Reilly	Jacquelyn Price Ward	Jerry Travlos	Quentin S. Washington	Victor Ochoa
Pension Laws and Administrative Rules	Jacquelyn Price Ward	Jeffery Blackwell	Victor Ochoa	Lois Nelson	Quentin S. Washington
Claims and Service Credits	Quentin S. Washington	Victor Ochoa	Jacquelyn Price Ward	Maria J. Rodriguez	Jerry Travlos
Personnel	Mary Sharon Reilly	Jeffery Blackwell	Jerry Travlos	Quentin S. Washington	Tina Padilla

Ad Hoc Committees	Chair	Member 2	Member 3
Disability	Lois Nelson	Mary Sharon Reilly	Maria J. Rodriguez
Elections	Quentin S. Washington	Victor Ochoa	Jacquelyn Price Ward
Health Insurance	Mary Sharon Reilly	Lois Nelson	Maria J. Rodriguez
Policy	Jeffery Blackwell	Mary Sharon Reilly	Jacquelyn Price Ward
Return to Work	Lois Nelson	Mary Sharon Reilly	Maria J. Rodriguez
Technology	Victor Ochoa	Jacquelyn Price Ward	Jeffery Blackwell

Ms. Nelson declined the Disability Committee Chair nomination.

All other members present consented to serve on committees to which they were appointed. (Ms. Padilla was not present).

Mr. Blackwell asked for volunteers to serve as the Disability Committee Chairperson.

Trustees Rodriguez and Ochoa expressed interest. Mr. Blackwell appointed Mr. Ochoa.

VOTE AGENDA

Motion to Approve Minutes of the Regular Board Meeting on October 20, 2022, Approved

Ms. Reilly made a motion, seconded by Ms. Price Ward, to approve the minutes of the Regular Board meeting held on October 20, 2022.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Dr. Travlos, Mr. Washington, Mr. Philip Weiss – 8

Abstentions: Ms. Rodriguez – 1

Motion to Approve Minutes of the Special Board Meeting on October 25, 2022, Approved

Ms. Reilly made a motion, seconded by Mr. Weiss, to approve the minutes of the Special Board meeting held on October 25, 2022.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Dr. Travlos, Mr. Washington, Mr. Philip Weiss – 8

Abstentions: Ms. Rodriguez – 1

Motion to Approve Minutes of the Special Board Meeting on November 7, 2022, Approved

Ms. Weiss made a motion, seconded by Ms. Travlos, to approve the minutes of the Special Board meeting held on November 7, 2022.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Dr. Travlos, Mr. Washington, Mr. Philip Weiss – 8

Abstentions: Ms. Rodriguez – 1

Motion to Write-Off the Judgement Against CEO of Prologue Charter School, Approved

Ms. Price Ward made a motion, seconded by Ms. Reilly, to approve recommendation of the Finance & Audit Committee to write-off the \$133,418.00 judgement against Nancy Jackson subject to placing a lock on her account to facilitate future collection, as amended.

Discussion ensued regarding clarification of the reason for the recommendation to write off the judgement.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Dr. Travlos, Mr. Washington, Mr. Philip Weiss – 8

Nays: Ms. Nelson – 1

Ratification of Board’s Vote to Approve Termination of Pension Administration System Vendor, Approved

Ms. Price Ward made a motion, seconded by Mr. Washington, to ratify the Board of Trustees October 25, 2022, vote to approve the PAS vendor contract termination.

Mr. Daniel J. Hurtado, Chief Legal Office, clarified the reason for asking the Board to ratify the vote to terminate the PAS vendor contract.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Dr. Travlos, Mr. Washington, Mr. Philip Weiss – 9

Ratification of Board President’s Approval of CTPF v. Teva Settlement, Approved

Ms. Reilly made a motion, seconded by Mr. Washington, to ratify President Blackwell’s approval of the settlement agreement between CTPF and Teva Pharmaceuticals.

Mr. Hurtado gave an overview of the recommendation, stating that the \$267,000.00 settlement amount is more than CTPF would receive if they remained in the class action suit. Mr. Hurtado addressed questions raised by the Board.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Dr. Travlos, Mr. Washington, Mr. Philip Weiss – 8

Abstentions: Ms. Rodriguez – 1

Motion to Approve Staff Cost of Living Adjustment, Approved

Ms. Reilly made a motion, seconded by Mr. Ochoa, to approve the recommendation that in accordance with their May 16, 2019, directive, the Board approve a cost-of-living adjustment of 8.7% for all CTPF employees for calendar year 2023 with a commitment to move to a fixed rate COLA for the January 1, 2024, calendar year as amended. Mr. Carlton Lenoir, Executive Director, congratulated the CTPF re-elected Board members and thanked stakeholders for attending the meeting, and expressing their concerns regarding the COLA increase.

Mr. Lenoir reviewed a presentation documenting the history of the May 16, 2019, Board of Trustees passing a motion providing that, among other things, the Board would “*approve annually a cost-of-living allowance for all staff, including staff that are over the maximum of their pay band, effective every January 1st and which will be equal to the Social Security Administration’s cost of living adjustment announced in October.*” Mr. Lenoir reported that the Social Security Act ties the annual COLA to the increase in the Consumer Price Index as determined by the Department of Labor’s Bureau of Labor Statistics. Mr. Lenoir stated that savings to the Fund were incurred by adopting the policy and that for stability the Board may consider moving to a fixed COLA adjustment in the future.

It is recommended that, in accordance with its May 16, 2019 directive, the Board approve a cost-of-living adjustment of 8.7% for all CTPF employees for calendar year 2023.

Discussion ensued regarding the impact of the proposed 8.7% adjustment. Mr. Lenoir recommended amending the motion to include language with a commitment to move to a fixed rate COLA for the January 1, 2024, calendar year. The amendment was accepted by the motion maker and seconder.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Dr. Travlos, Mr. Washington, Mr. Philip Weiss – 7

Nays: Ms. Nelson, Ms. Rodriguez – 2

Motion to Approve Amendment to Bylaws to Provide for Regular Board Meetings, Approved

Ms. Weiss made a motion, seconded by Ms. Reilly, to approve amendment to bylaws to provide for regular board meetings on the 3rd Thursday of each month except July subject to accommodation of Trustee conflicts.

Mr. Hurtado gave an overview of the decision to revert to the 11 monthly Board meeting schedule. Discussion ensued. Mr. Lenoir addressed questions and concerns raised by the Board.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Dr. Travlos, Mr. Washington, Mr. Philip Weiss – 9

Motion to Approve the 2023 Board Meeting Schedule, Approved

Ms. Reilly made a motion, seconded by Mr. Ochoa, to approve the proposed amendments to Section II.A501.A of the CTPF bylaws regarding the 2023 Board Meeting schedule as presented.

Mr. Lenoir clarified the purpose of amending the 2023 meeting schedule.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Dr. Travlos, Mr. Washington, Mr. Philip Weiss – 9

Motion to Approve Trustee Training Hours, Approved

Mr. Washington made a motion, seconded by Mr. Weiss, to approve Trustee training hours.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Dr. Travlos, Mr. Washington, Mr. Philip Weiss – 8

Abstentions: Ms. Rodriguez – 1

ITEMS TO MOVE TO THE OMNIBUS

- Chairperson Reilly moved the August 10, 2022, Health Insurance Committee Meeting Report to the Omnibus.
- Chairperson Weiss moved the August 23, 2022, Investment Committee Meeting Report to the Omnibus.
- Chairperson Price Ward moved the August 23, 2022, Finance and Audit Committee Meeting Report to the Omnibus.
- Chairperson Reilly moved the October 3, 2022, Election Committee Meeting Report to the Omnibus.
- Chairperson Reilly moved the Report of the Committee on Claims and Service Credits to the Omnibus.

REPORT OF THE COMMITTEE ON CLAIMS AND SERVICE CREDITS

Application for Pensions

The Committee on Claims and Service Credits report (Moved to the Omnibus) included the following applications for pensions for the persons, listed below, with a recommendation that the pensions be approved as listed.

Retirement Pensions					
10/01-10/31/2022	School or Final	1st Check	Years of	Effective	Annual
Name of Member	Status	Date	Service	Date	Pension
* ARAGON, CARLOS ALBERTO	MULTICULTURAL ARTS	10/3/2022	31.77	8/28/2022	\$54,772.32
* BELSER, CAROL JEAN	DALEY ACAD	10/3/2022	27.11	8/2/2022	\$61,193.40
* BIRMINGHAM, DEBORAH	DURKIN PARK SCHOO	10/3/2022	32.08	8/11/2022	\$74,641.56
* BOZIKIS, ELAINE	C-W SPEC SVCS SUP	10/3/2022	33.97	6/19/2022	\$83,978.76
* CODY, COLLEEN R	WELLS HS	10/3/2022	22.16	7/21/2022	\$48,313.80
* CROWDER, SHARON DENISE	LOVETT	10/3/2022	35.09	6/19/2022	\$80,136.84
* DAVIS, CELESTE SUZETTE	C-W EDUC GENERAL	10/1/2022	30.41	6/19/2022	\$45,594.12
* DUARTE, NORMA EDITH	BOONE	10/3/2022	27.95	8/28/2022	\$64,494.48
* FELTON, DELORSE YVONNE	OGLESBY	10/3/2022	34.61	9/11/2022	\$77,808.84
* GEETHA, RACHEL	DR PEDRO ALBIZU CMP PUERTO RIC	10/3/2022	22.61	7/1/2022	\$43,470.60
* HOLMES, REGINALD KEITH	C-W EDUC GENERAL	10/1/2022	31.85	6/19/2022	\$72,698.04
* JACKSON, DEDRIA RENEE	KIPLING	10/3/2022	21.32	7/3/2022	\$49,741.56
* JENKINS, DARRELL	KING COLLEGE PREP	10/3/2022	19.35	7/3/2022	\$39,597.24
* KACZMAREK, JAMES VINCENT	HALE	10/3/2022	27.57	9/11/2022	\$60,264.96
* KELLY, ARTHUR GEORGE	H B STOWE	10/3/2022	34.76	6/19/2022	\$73,173.00
* KIM, DEBORAH	HUBBARD H S	10/3/2022	20.76	9/11/2022	\$43,959.60
* KOLASA, SUSANA PATRICIA	C-W EDUC GENERAL	10/3/2022	20.09	1/24/2020	\$36,968.40
* KOULIAS, WILLIAM THEODORE	SENN METRO ACAD	10/3/2022	23.40	8/13/2022	\$51,051.48
* MCDOWELL-STOKES, YOLANDA RENEE	WENTWORTH	10/3/2022	39.21	7/1/2022	\$76,283.64
* MICETIC, CATHY M	HURLEY	10/3/2022	20.58	6/19/2022	\$42,514.32
* MOLINA, VICTORIA JOSEPHINE	PASTEUR	10/3/2022	27.95	8/6/2022	\$62,024.16
* MONTGOMERY, DEANNA LOUISE	C-W EDUC GENERAL	10/3/2022	10.05	7/8/2022	\$12,425.04
* NAVARRO, JOHN DAVID	DE DIEGO COMM ACA	10/3/2022	30.25	8/1/2022	\$68,519.52
* NEWMAN, ANDREW WARD	HUBBARD H S	10/3/2022	28.31	6/19/2022	\$60,268.92

* Denotes Preliminary Pension

Retirement Pensions						
10/01/2022-10/31/2022						
Name of Member	YEARS OF SERVICE	ANNUAL				
* PARSONS, DEBRA	SCAMMON	10/3/2022	19.70	8/1/2022	\$40,033.68	
* PARTYKA, GRAZYNA	C-W EDUC	10/3/2022	12.53	8/8/2022	\$18,674.16	
STANISLAWA	GENERAL					
* PERALTA, JAIME VICTOR	MATHER H S	10/3/2022	35.32	7/3/2022	\$79,505.16	
* PETTIES, CEDERRALL	EARLE	10/3/2022	37.63	7/31/2022	\$121,080.24	
* PURDY, STELLA	C-W EDUC	10/3/2022	19.80	6/19/2022	\$16,664.28	
	GENERAL					
* RICHARDS, PATRICIA ANN	C-W EDUC	10/1/2022	15.55	7/15/2022	\$26,886.36	
	GENERAL					
* RIVERA, EDWIN	MONROE	10/3/2022	26.23	9/27/2022	\$82,637.28	
* ROBERTSON, MARYPAT	SUDER	10/6/2022	34.21	6/19/2022	\$76,002.84	
	MONTESSORI					
* SCHUBERTH, ROBERT	C-W EDUC	10/6/2022	28.38	5/10/2022	\$50,494.92	
FRANCIS	GENERAL					
* SIEMINSKI, ALEKSANDER	C-W EDUC	10/3/2022	17.85	7/1/2022	\$11,932.20	
	GENERAL					
* SMITH-BOYD, SUZETTE	WARD LAURA	10/3/2022	32.98	4/24/2022	\$77,431.56	
* TUTSON, ANITA	REAVIS	10/3/2022	28.65	8/14/2022	\$63,532.56	
* VAULMAN, KATHLEEN T	LAVIZZO	10/3/2022	30.31	9/25/2022	\$69,764.16	
	ELEMENTAR					
* WATSON, JOYCE	MELODY	10/3/2022	32.06	6/19/2022	\$68,191.80	
* WHITE, ALFRED LEE	PROSSER CAREER	10/3/2022	20.49	7/31/2022	\$41,802.48	
	AC					
Count of Pensions:		39				
Total Pensions:		\$2,228,528.28				
Average Pension:		\$57,141.75				
Average Service Years:		26.79				

* Denotes Preliminary Pension

Finalized Pensions					
10/01-10/31/2022			Years		
Name of Member	School or Final Status	1st Check Date	of Service	Effective Date	Annual Pension
ADLER, CYNTHIA M	UNKNOWN	9/1/2020	2.17	10/12/2022	\$3,830.04
ALDAMA, LETICIA	PALMER	7/1/2022	24.58	10/17/2022	\$57,669.84
ALVAREZ, MYRNA MERANA	DUNBAR VOC H S	7/1/2022	20.31	10/17/2022	\$47,466.12
ANGULO, SILVIA I	HANSON PARK	10/1/2020	11.92	10/25/2022	\$20,667.24
ARCEO, RENE HUGO	MONROE	11/2/2020	17.76	10/27/2022	\$35,510.16
ARREOLA, GLORIA	SUB POSTAL SERVICE	10/1/2020	13.54	10/27/2022	\$19,161.96
AYALA, ANGEL	KELLY H S	7/1/2021	26.91	10/31/2022	\$39,102.72
BALDWIN, ISIAH B	CARNEGIE	12/1/2020	19.18	10/25/2022	\$39,763.32
BALEY, SUSAN JOHANNA	C-W EDUC GENERAL	2/1/2021	10.83	10/26/2022	\$21,070.44
BATCHELDER, JOAN KENDALL	BARRY	8/2/2021	31.57	10/25/2022	\$71,835.36
BEWLEY, TIMOTHY	C-W EDUC GENERAL	5/1/2020	21.24	10/4/2022	\$37,571.16
BORST, TOM H	C-W EDUC GENERAL	7/1/2021	19.55	10/14/2022	\$36,503.52
BROWN, DARRYL WAYNE	C-W EDUC GENERAL	8/3/2020	25.10	10/28/2022	\$55,401.12
BRUSCATO, ROBIN L	SPECIAL SVCS ADMI	4/1/2022	15.99	10/12/2022	\$41,371.32
BRYANT, LILLIAN MARGARET	C-W EDUC GENERAL	3/1/2021	19.61	10/25/2022	\$34,872.00
BUCHANAN, SUSAN MARIE	PASTEUR	8/2/2021	33.11	10/25/2022	\$77,833.80
BURKE, THERESE ANN	CHRISTOPHER	8/2/2021	22.97	10/25/2022	\$51,987.60
CAMPBELL, PRINCELLA IRENE	C-W EDUC GENERAL	2/1/2021	18.26	10/25/2022	\$11,957.40
CAMPILLO, WILLIAM MANUEL	OGDEN	8/1/2019	21.28	10/21/2022	\$41,898.60
CARLSON, JUDITH ROSEMARY	GRIMES	9/1/2021	31.63	10/13/2022	\$114,266.64
CASTROGIOVANNI, BARRY T	HUBBARD H S	9/1/2021	9.33	10/20/2022	\$25,035.84
CHEATHAM, SANDRA D	BETTY SHABAZZ ICS	10/1/2020	13.73	10/4/2022	\$21,528.60
CICIRELLO, PATRICIA A	ALBANY PARK ACAD	7/1/2020	20.13	10/31/2022	\$40,703.76
CONGIOUS-GANT, TAMMY LAURENE	C-W FINANCE GENL	9/2/2019	22.99	10/6/2022	\$50,954.52
DANIELS, CRYSTAL LISETTE	C-W EDUC GENERAL	5/1/2020	20.38	10/24/2022	\$41,856.00
DAVID, JOAN ELIZABETH	C-W SPEC SVCS SUP	5/1/2020	21.24	10/21/2022	\$49,911.48

Finalized Pensions					
10/01-10/31/2022			Years		
Name of Member	School or Final Status	1st Check Date	of Service	Effective Date	Annual Pension
DESMOND, MARGARET HELEN	BARBARA VICK CENT	11/2/2020	28.50	10/4/2022	\$65,262.72
FIFER, YIFANG D.	LANE TECH H S	9/1/2021	10.14	10/25/2022	\$18,367.08
GAMBOA, MARY JOY	OROZCO ACADEMY	4/1/2021	17.01	10/20/2022	\$24,702.84
GIWAMORYE, MUHAMMAD-MUHEEB	HARVARD	7/1/2022	32.56	10/17/2022	\$78,951.60
GOODEN-HAMPTON, REGINA ANN	KIPLING	8/2/2021	22.81	10/25/2022	\$63,278.16
HAMILTON, MONICA JOHNSON	ASHE	8/2/2021	35.71	10/25/2022	\$76,057.80
HARDISON, SUSAN DENISE	ADDAMS	8/2/2021	36.73	10/25/2022	\$80,624.40
HERNANDEZ, ZAIDA MARIA	JUNGMAN	11/1/2022	26.93	10/24/2022	\$85,269.72
HOBBS, RELANDA MARGUERITA	ROBINSON	3/1/2022	32.54	10/5/2022	\$112,250.64
HOPSON, JOANNA DENISE	WACKER	3/1/2022	23.28	10/17/2022	\$40,777.92
HUGGINS, TERESA F	BENNETT	5/1/2020	30.12	10/31/2022	\$97,682.76
JACKSON, PATTI ANN	WHISTLER	10/1/2021	39.93	10/24/2022	\$77,238.72
JOHNSON, GLORIA A	SUB TEACHER POSTAL	7/1/2021	25.23	10/26/2022	\$32,806.68
JOHNSON, JURITHA	WESTCOTT	8/1/2021	16.68	10/11/2022	\$37,082.16
KARSTRAND, THERESA MARIE	BLAIR	8/2/2021	38.61	10/25/2022	\$79,102.32
KEATING, THOMAS F	ALCOTT	3/1/2021	16.16	10/24/2022	\$31,530.24
KINDRED, PERON KURT	C-W EDUC GENERAL	4/1/2021	7.90	10/25/2022	\$8,076.60
MACKLIN, SHEILA L	SUB TEACHER POSTAL	8/2/2021	11.90	10/27/2022	\$14,360.76
MARAIZU, UCHECHI	DAVIS	8/2/2021	14.40	10/10/2022	\$30,648.84
MARES, MARGARET A	PHOENIX MIL ACAD	8/2/2021	18.54	10/6/2022	\$54,666.36
MARTIN, VALEND A	UNKNOWN	10/1/2020	1.01	10/25/2022	\$1,272.36
MCCONNER, STANLEY JAY	NEW ORR HS	3/2/2020	22.46	10/26/2022	\$38,728.68
MCDONOUGH, THOMAS EDWARD	C-W EDUC GENERAL	4/1/2022	18.34	10/13/2022	\$27,113.04
MITROPOULOS, ERNEST FRANK	STEINMETZ A C	7/1/2022	32.54	10/17/2022	\$79,567.20
MOUSHI, ANGELE	JAMIESON	7/1/2022	31.49	10/17/2022	\$64,191.48
MYERS, CAROL ANN	OTIS	8/2/2021	37.02	10/25/2022	\$73,011.96
NELSON, REGINA R	C-W SPEC SVCS SUP	5/1/2020	10.20	10/24/2022	\$19,090.56
NEWELL, CANDACE A	HUBBARD H S	4/1/2022	15.73	10/3/2022	\$35,366.28
NIECIAK, JOHN ANTHONY	NETTELHORST	8/2/2021	33.96	10/10/2022	\$82,208.52

Finalized Pensions					
10/01-10/31/2022					
Name of Member	School or Final Status	1st Check Date	Years of Service	Effective Date	Annual Pension
CONNELL, SHARON EILEEN	BEAUBIEN	8/2/2021	33.95	10/25/2022	\$79,092.36
ONATE, ANITA M	PARKER COMM ACAD	5/3/2021	1.03	10/21/2022	\$1,702.32
PATT, JEROME K	UNKNOWN	9/1/2020	8.33	10/25/2022	\$18,053.52
PEREZ, ZIOMARA DARLENE	NETTELHORST	6/1/2022	23.12	10/17/2022	\$46,076.52
PHELPS, JAMES STANFORD	BATEMAN	9/1/2021	29.25	10/26/2022	\$65,794.44
PLUMLEY, LISA LYNN	MCCLELLAN	1/4/2021	21.99	10/26/2022	\$30,275.64
PUENTE, IRMA	PEIRCE	10/1/2020	30.72	10/17/2022	\$69,361.92
REDFEARN, ANDREA LAURA	SCHURZ H S	8/2/2021	19.37	10/25/2022	\$40,794.96
REIMER, FAITH FORMAN	C-W SPEC SVCS SUP	9/1/2021	23.73	10/26/2022	\$58,079.64
RICHMOND, EILEEN E	HEROES ACADEMIC	8/1/2022	16.45	10/24/2022	\$37,360.44
RIEGER, BARBARA JO	BELL	10/1/2021	12.24	10/21/2022	\$31,247.76
SCIARINE, KATHLEEN	DE PRIEST	10/1/2020	11.14	10/25/2022	\$20,386.20
SIELEPKOWSKI, MICHAEL MITCHELL	PROSSER CAREER AC	8/2/2021	28.55	10/25/2022	\$65,857.56
STEPHENS, CRAIG	UNKNOWN	11/2/2020	1.25	10/25/2022	\$521.28
SZYMULA, TERESA	CURIE METRO H S	8/2/2021	17.41	10/20/2022	\$38,188.80
TERRY, MING CHU PEARL	JONES COLL PREP H	8/2/2021	13.18	10/11/2022	\$26,963.16
TORRES-SAWCZENKO, EIBY E	PORTAGE PARK	6/1/2021	21.24	10/26/2022	\$43,641.60
VOSNOS, THEODORA ANNA	NORTHSIDE COL PRE	7/1/2022	22.25	10/17/2022	\$49,323.84
WRIGHT, SHARON ANGELA	HENDERSON	12/1/2020	19.82	10/25/2022	\$54,265.92
ZBOREK, MARIA	CURIE METRO H S	8/2/2021	24.90	10/20/2022	\$57,869.28
Count of Pensions	75				
Total Reciprocal Retirement Pensions:	\$3,453,876.12				
Average Pension:	\$46,051.68				
Average Service Years:	21.12				

Reciprocal Pension 10/01-10/31/2022 Name of Member	School or Final Status	1st Check Date	Years of Service	Effective Date	Annual Pension
* ARTHUR, JANETTE	DOOLITTLE EAST	10/3/2022	20.31	8/6/2022	\$43,589.88
* BARBEAU, DOROTHY J	UNKNOWN	10/3/2022	11.20	10/1/2022	\$31,535.28
* BENNETT, SHARON L	SUB POSTAL SERVICE	10/3/2022	4.25	10/1/2022	\$10,812.72
* BOREL, JAMES E	UNKNOWN	10/1/2022	1.00	10/1/2022	\$2,283.60
* BRADSHAW, LATHARIES	C-W EDUC GENERAL	10/3/2022	17.45	10/1/2022	\$50,619.36
* CIBOROWSKI, MAREK	CORLISS H S	10/3/2022	25.52	6/19/2022	\$59,781.12
* CLARK, PATRICIA	LYON	10/3/2022	12.07	8/28/2022	\$22,106.16
* CLIFFORD, MARY DENISE	BARBARA VICK CENT	10/6/2022	32.98	6/19/2022	\$74,847.48
* EASON, JOANN	SHOOP	10/3/2022	17.93	10/1/2022	\$23,173.32
* ENRIETTI, DENISE	UNKNOWN	10/3/2022	12.08	10/1/2022	\$17,621.64
* JACKSON, SYLVIA JEAN	MASON	10/3/2022	33.92	6/19/2022	\$75,503.88
* SAMOTNY, KAY S	MASON	10/3/2022	27.72	6/19/2022	\$60,698.16
* SHAVITZ, LAWRENCE P	UNKNOWN	10/3/2022	2.48	10/1/2022	\$4,880.28
* SIMONETTA, ANGELA	BOONE	10/6/2022	21.61	6/19/2022	\$45,930.72
* SMITH, YOLANDA E	SUB TEACHER POSTAL	10/3/2022	12.91	10/1/2022	\$23,007.60
* STRAIGHT, TONI LAVETTE	MANN	10/1/2022	30.79	6/19/2022	\$59,166.48
* WASILEWSKA, BOZENA	STEVENSON	10/3/2022	22.38	6/28/2022	\$46,889.64
* WRIGHT, DAVID	C-W EDUC GENERAL	10/3/2022	13.60	10/1/2022	\$10,937.40
Count of Pensions	18				
Total Reciprocal Retirement Pensions	\$663,384.72				
Average Pension	\$36,854.71				
Average Service Years	17.79				

SURVIVORS PENSIONS 10/01/22-10/31/2022

Name of Member	1st Check Date	Years of Service	Effective Date	Annual Pension
BRADLEY JR, ARDEN J HUSBAND OF SANDRA N STARE	10/3/2022	32.20	7/1/2022	\$42,742.92
DISANTIS, JOSEPH PAUL HUSBAND OF MARY C DISANTIS.	10/3/2022	7.90	9/1/2021	\$6,663.84
DUHIG, THOMAS M HUSBAND OF MARILYN DUHIG	10/3/2022	12.79	3/1/2022	\$14,658.60
DZIEDZIC, JOAN MARIE WIFE OF ALBERT J DZIEDZIC	10/3/2022	35.00	6/1/2022	\$36,378.84
FALCONER, RORY G HUSBAND OF CYNTHIA MARIE FALCONER.	10/3/2022	32.83	1/1/2022	\$44,772.72
HAMMERLY, LOANNE WIFE OF HENRY D HAMMERLY	10/3/2022	31.00	6/1/2022	\$34,216.92
HYLAND, GERALD G HUSBAND OF MARLENE E HYLAND	10/3/2022	11.50	2/1/2022	\$12,155.16
JOHNSON, JOSEPH J HUSBAND OF MACY G JOHNSON	10/3/2022	12.20	4/1/2022	\$3,772.68
MCCOLLUM, CLARENCE D HUSBAND OF VERA L MCCOLLUM	10/3/2022	38.70	6/1/2022	\$38,736.96
MCGRATH, RITA M WIFE OF MARTIN J MCGRATH	10/3/2022	42.20	2/1/2022	\$61,474.80
MCNAMARA, BERNADETTE C WIFE OF WILLIAM J MCNAMARA	10/3/2022	42.90	7/1/2022	\$41,214.12
NOTO, JOHN JOSEPH HUSBAND OF MARY ALICE NOTO	10/3/2022	21.30	6/1/2022	\$17,879.88
ODEN, DERRICK HUSBAND OF CANDLE M HUDSON-ODEN	10/3/2022	14.47	1/22/2021	\$7,286.04
ODEN, JEWEL DAUGHTER OF CANDLE M HUDSON-ODEN.	10/3/2022	14.47	1/22/2021	\$7,286.04
RAINGE, IRENE J WIFE OF LOVELL RAINGE	10/3/2022	20.00	4/1/2022	\$14,895.24
ROBINSON, ELVIRA WIFE OF DOUGLAS R ROBINSON	10/3/2022	32.30	7/1/2022	\$40,982.52
TARZON, WILLIAM HUSBAND OF JUDITH TARZON	10/3/2022	1.40	11/1/2021	\$678.24
Count of Survivors' Pensions	17			
Total Survivors' Pensions	\$425,795.52			
Average Pension	\$25,046.80			
Average Service Years	23.72			

CANCELLATION OF PENSIONS 10/01/22-10/31/2022

Name	Reason	Type	Rate	Date Cancelled
BROWN, JAYDAN CORKY	EXCEED AGE LIMIT	SURVIVORSHIP - STEP W/2.2	\$300.00	10/31/2022
BROWN, JAYLEN MARVIN	EXCEED AGE LIMIT	SURVIVORSHIP - STEP W/2.2	\$300.00	10/31/2022
FLORES, RYAN J.	EXCEED AGE LIMIT	SURVIVORSHIP - 2.2	\$185.24	10/31/2022
JONES, LAUREN A.	EXCEED AGE LIMIT	SURVIVORSHIP - 2.2	\$400.00	10/31/2022

Count of Pensions	6
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SUMMARY OF PENSIONS GRANTED

10/01/22-10/31/22

	This meeting	Fiscal Year
PENSIONS	39	217
RECIPROCAL SERVICE RETIREMENT PENSIONS	18	65
SURVIVOR PENSIONS	17	69
REVERSIONARY PENSIONS	0	1
TOTAL	74	352
FINALIZED PENSIONS	75	410

DEATH BENEFITS

The Committee on Claims and Service Credits reported that documents pertaining to claims for death benefits were examined and verified, and recommends approval of the claims listed below.

10/01/22-10/31/22
Single Payment of Death Benefit

ALVAREZ, MARIA G	LILIAM ALVAREZ	\$5,000.00
ANDERSON, NORMAN	PEGGIE F MANISCALCO	\$1,666.67
ARCENEAX, DORIS	CHARLES A. ARCENEAX	\$1,250.00
ARGUMEDO, ROLANDO	JOHVANINA ARGUMEDO-ZANAYED	\$10,000.00
BARANOWSKI, TERRENCE S	CTPF (TO OFFSET OVRPYMT)	\$402.04
BARTH, DONNA K	DONNA K BARTH TRUST	\$5,000.00
BENAU, AMPARO G	MERCEDES E KNIPE	\$3,000.00
BONILLA, ANNA LUZ	ELIZABETH BONILLA	\$5,000.00
BRAINER, MILDRED M	CATHERINE A MAHLER	\$5,000.00
BROOKS, GREGORY G	GREGORY BROOKS JR	\$3,333.34
BROWN, THEODIS	CTPF (TO OFFSET OVRPYMT)	\$5,000.00
BROWN, VANESSA	RAYNA NICHELLE BROWN	\$10,000.00
BURKE, LYDIA R	ESTATE OF LYDIA R BURKE	\$5,000.00
BURKE, MARY M	EDMUND P BURKE	\$5,000.00
BURTON, MARY F	ANNE F BURTON-ANOBIAN	\$603.45
CASELL, REBECCA L	MOLLY MARIE BURTON	\$5,000.00
CEDERBERG, MICHAEL SCOTT	BETH ANN JEFFERS	\$5,000.00
CHAVIS, VELMA	NATALIE A PAYNE	\$2,500.00
COLDEBELLA, GILDO J	EDITH R COLDEBELLA	\$5,000.00
DANZY, MARILYN R	KEITH L DANZY	\$2,500.00
DAVIS, RUBY B	FELECIA DAVIS	\$1,666.67
DEL VALLE, SHEILA	SHEILA DEL VALLE TRUST	\$5,000.00
DIXON, LAWER	DEBRAH S DIXON	\$5,000.00
DONOHOE, TERESA M	SAMEERAH H AHMAD	\$5,000.00
ENGLISH, DONALD L	ELIZABETH A JOZEFAT	\$3,333.33
EVANS, CHERYL ANN	MORGAN W EVANS	\$2,500.00
FINWALL, DOROTHY J	DANIEL J FINWALL	\$2,500.00
FOSTER, BERNICE S	PETRICE FOSTER	\$5,000.00
FRYER, STEPHANIE ANN	KENNETH S MCCLENDON	\$2,500.00
GASS, SANDRA K	ROGER W PRIETZ	\$5,000.00
GIBSON, EARL C	DORIS FULLER	\$1,250.00
GOLDSTEIN, CARY STEVEN	ELEONORE E GOLDSTEIN	\$5,000.00
GRAYER, LUTHER C	AARON CHARLES GRAYER	\$561.10
HALL, JAMES M	DANIEL STEPHEN HALL	\$555.50
HAYES, PRESTON	BRIAN C HAYES	\$1,666.66
HIRSCH, ARLENE G	DANIEL H HIRSCH	\$5,000.00
HOGSETTE, BARBARA K	SHELDON PATRICK LANE	\$5,000.00

HOLDA, EPISE DIANE	HEATHERLYNN DEON HOLDA	\$3,333.34
HOUSTON, DOROTHY M	GARY MICHAEL HOUSTON	\$5,000.00
JACKSON, DOROTHY E	CTPF (TO OFFSET OVRPYMT)	\$5,000.00
JERREMS, ALLIS	DAVID JERREMS	\$2,500.00
JOHNSON, ETHEL	DONNA MARIE DORSEY	\$382.67
KEANE, MARGARET A	BARBARA A BERNHARD	\$5,000.00
KINSMAN, RUTH A	ROBERT G KINSMAN	\$5,000.00
KOLZ, JOSEPH	DOUGLAS GRAY	\$250.00
KRUCZKOWSKI, MARGARET M	CTPF (TO OFFSET OVRPYMT)	\$5,000.00
KRUEGER, BARBARA R	ROSEMARY T WEST	\$2,500.00
KUCINSKI, ROBERT E	PATRICIA RUTH KUCINSKI	\$5,000.00
LAUGHRAN, VIRGINIA	COLLEEN LAUGHRAN LUSK	\$5,000.00
LAY, BOBBIE J	FRED R LAY	\$2,500.00
LEONAS, JOAN L	MAUREEN J DROLL	\$5,000.00
LEVY, DOROTHEA A	SAN DIEGO HUMANE SOCIETY	\$5,000.00
LEWANDOWSKI, THEODORE V	CATHERINE R. LEWANDOWSKI	\$1,666.67
LUBLIN, DIANE ALICE	SUSANNE F ZELMAR	\$5,000.00
LUCAS, MARY J	ESTATE OF LYLE J LUCAS	\$2,500.00
MACKIN, MARTHA H	ROSS H MACKIN	\$1,250.00
MAZIARKA, CYNTHIA H	RONALD & CYNTHIA MAZ TRST	\$5,000.00
MEALS, BERTHA M	DEBORAH G RUCKER	\$5,000.00
MEYER, SANDRA	MARLA FRONCZAK	\$5,000.00
MEYERS, LUCILLE H	DAVID M MEYERS	\$2,500.00
MITCHELL, NORMAN M	CLARA M MITCHELL	\$5,000.00
MOORE, DENYCE	CHARLOTTE MOORE ENGLISH	\$5,000.00
MOORE, JOYCE E	CTPF (TO OFFSET OVRPYMT)	\$5,000.00
MORRISON, SANDRA ANGLIN	CTPF (TO OFFSET OVRPYMT)	\$5,000.00
MURAD, ANDRE	MARIE MURAD-FELDMAN	\$5,000.00
NEGRETE, JESUS Q	RITA R ROUSSEAU	\$5,000.00
NICHOLS, FRANCES T	BRYAN KEVIN NICHOLS	\$5,000.00
NURK, MARIKA	ESTATE OF MARIKA NURK	\$5,000.00
ONGTENGCO, JOSEPH STEPHEN	MARIA EDITHA OTTO	\$2,000.00
POWELL, ARDELLA M	LARRY W POWELL	\$5,000.00
REYES, PETER	ZENAIDA J REYES	\$5,000.00
RHONE, LIZETTE	ARCQUINETTA M SAMUELS-JONES	\$5,000.00
ROBERTS, CAROLYN N	JIMMY L ROBERTS	\$961.72
ROELS, PATSY M	LAURA ENDRES	\$2,500.00
RUBENSTEIN, ANITA	BARBARA YONG	\$5,000.00
RUBINELLI, FRANCES M	NONA F NOLET	\$1,250.00
SCHAEFER, MARY H	MICHAEL H SCHAEFER	\$1,666.67
SCHUCHMAN, MARILYN	GINA RACHEL SCHUCHMAN	\$5,000.00
SESSLER, GILBERT P	JANET K SESSLER	\$5,000.00
SHAIN, SHEILA	MICHAEL P SHAIN	\$2,500.00

SHALLENBERGER, ROBERT	SUSAN SHALLENBERGER	\$1,666.67
SILVERMAN, SHIRLEY	SILVERMAN FAMILY TRUST	\$5,000.00
SIMON, SHIRLEY O	FREDERICK V SIMON	\$5,000.00
SMITH, CAROLYN O	TRACY M DAILY	\$2,500.00
SMITH, STANLEY R	CTPF (TO OFFSET OVRPYMT)	\$5,000.00
SPRUNG, MARILYN J	MURRAY SPRUNG	\$2,500.00
SQUARE, GWENDOLYN	FRANTZ SALOMON	\$5,000.00
SROMEK, HELENA	PIOTR P SROMEK	\$1,000.00
STEC, THEODORE K	GREGORY W STEC	\$5,000.00
STELL, BETTY	KATHRYN RAY STELL	\$2,500.00
STENZEL, KATHLEEN	JOHN WILLIAM REILLY	\$5,000.00
STRAMAGLIA, MICHAEL F	JUDITH A STRAMAGLIA	\$5,000.00
SWANSEY, ANNIE M	DEXTER SWANSEY	\$5,000.00
TAFOYA, MARY C	BERNARD J TAFOYA	\$3,333.34
THORNTON, JAMES F	JOAN M LIVINGSTON	\$1,250.00
TOWNS, BETTY L	CLIFTON TOWNS JR.	\$5,000.00
TURNER, ARETHA YVONNE	WILLIAM M TURNER	\$1,666.67
WALKER, ZELEDA	GARY T WALKER	\$1,000.00
WEIDENAAR, JOHN B	CHRISTOPHER THOMAS JANOWSKI	\$5,000.00
WEINER, TERRY	JULIE KAY	\$5,000.00
WHALEN, DOROTHY E	WILLIAM G MERCER	\$2,299.30
WHITLEY, OLIVE K	CARLISS W CLIFTON	\$5,000.00
WIENER, RICHARD WILLIAM	MARY J QUINN	\$5,000.00
WILLIAMS, BEADY A	AYISHA KRISTINA STANLEY	\$3,333.34
WOODS, GLADYS	MAC EARL WOODS	\$5,000.00
ZAWICKI, ELFRIEDE	LINDA SUE ZAWICKI	\$2,500.00
ZAZRA, IRIS K	CAROLYN B ZAZRA	\$5,000.00
TOTAL		\$407,599.15

Refund of Contributions

ARGUMEDO, ROLANDO	JOHVANINA ARGUMEDO-ZANAYED	\$120,239.18
BROWN, VANESSA	RAYNA NICHELLE BROWN	\$16,631.62
HOLDA, EPISE DIANE	HEATHERLYNN DEON HOLDA	\$71,918.50
TOTAL		\$208,789.30
GRAND TOTAL OF ALL DEATH BENEFITS		\$616,388.45

Survivor Contributions

ADELMAN, ELLEN RAE	\$14,713.86
ALORSEY, STELLA TWUMASI	\$14,031.50
AMON, CONNIE LYNN	\$21,670.61
ARENDS-REPKA, SARAH KATHERINE	\$71.19
BALDASSONE, FRANCES ANN	\$40.57
BANKS, GLENDA D	\$11,636.63
BECKOM, DENISE RENEE	\$17,731.57
BROCK, ADELL MARIE	\$30,070.81
BRYANT, LILLIAN MARGARET	\$9,981.90
CAMPBELL, PRINCELLA IRENE	\$0.01
CHERNOV, LUBA	\$21,474.52
CIHAK, KATHRYN LYNN	\$14,790.49
COLEMAN, PAMELA ANNE	\$24,498.24
COLON, ELIZABETH	\$141.55
COMO, PAMELA C	\$10,711.36
CONEY, VICTORIA ANN	\$14,557.65
COOK, SYLVIA LORRAINE	\$4,626.27
COOK, SYLVIA LORRAINE	\$23.10
COSTOPOULOS, JOHN T	\$6,242.56
CSIZMADIA, ERIKA KATALIN	\$6,885.78
FULLER, KIMBERLY ARTYCE	\$71.19
GACHANCIPA, OLGA MERY	\$119.72
HARVEY, JACQUELYN MOORE	\$23,214.92
HUNT, ANGELA WARRENE	\$24,343.60
HURD, JOSEPH R	\$4,734.16
JANUARY, KAREN RENEE	\$1.02
KANE, SUSAN M	\$109.54
KARCZ, DENISE L	\$10,792.96
KHAN, FAREESA	\$13,908.39
KHAN, MAHPARA	\$271.56
LIPSCHUTZ, JOAN E	\$18,746.34
LUEDTKE, BETTY JEAN	\$12,703.67
MALINOWSKI, BRIDGET T	\$32,427.23
MCCONNER, STANLEY JAY	\$11,972.81
NEYMAN, VERA	\$15.54
NORTON, BARRY RAY	\$20,093.30
OJEDA, LAURA ANN	\$71.19
PAPCIAK, NATALIA ELIZABETH	\$39.83
PETTY, DAMIAN JOSEPH	\$20,964.72
RHODES, KATHRYN G	\$1,330.59
SCOTT, PHYLLIS J	\$4,978.46
SHEA, MAUREEN THERESE	\$22,541.60

SORO, JENNY BOODAKH.	\$19,711.95
SOUTHERN, PORTLAND B.	\$215.24
STARLING, ANTIGONE	\$59.44
SYKES, DIANE MARITHEA	\$18,599.57
TRIMM, YVONNE CLEO.	\$23,746.29
VALENTINE, ROBERT A.	\$189.58
TOTAL	\$509,874.58

Excess Contributions

BORRERO, JUDY	\$6.24
BROCK, ADELL MARIE	\$46.60
CARROLL, DINA REON	\$13.14
CRUZ, LILLYAM	\$12.28
FISHER, DANIEL J.	\$24.54
FRANKLIN, RHONDA V	\$38.32
HALL, CHERYL LYNN.	\$36.61
HANSBERRY, KRISTINE VERNA.	\$16.08
MCCLURE, VICKY TERESA.	\$1,116.96
MCCORMICK, JOHN JOSEPH	\$41.70
REY, KRISTIN A	\$139.30
RODRIGUEZ, ANGELICA BERENICE.	\$8.00
SCHURMAN, DANIELLE	\$10.80
SULLIVAN, CHRISTINE ANN.	\$32.34
TOTAL	\$1,542.91

2.2 Excess Contributions

ELISCO, DEBORAH JOYCE	\$7,519.81
JACKSON, PATTI ANN.	\$5,184.05
KARGAS, BARBARA JANE	\$6,530.37
SMITH, JESSICA YVETTE.	\$5,277.78
TOTAL	\$24,512.01

Contract OverPayment

ARMENDARIZ-MAXWELL, CYNTHIA A.	\$101.06
BITTERMANN, RHONA S	\$2.01
CANNELLA, SALVATORE JOSEPH	\$6,013.30
GARKLAVS, OLGA	\$1,836.01
GREEN, DOLORES MARIE.	\$9,446.57
HOBBS, RELANDA MARGUERITA	\$13,934.93
HOUSE, SHELDON DION	\$18.38
JONES, PAUL	\$3,765.75
KLEVE, CHRISTOPHER ANTHONY	\$7,267.68

MEIXNER, ELIZABETH M	\$4,101.56
MORENO-HEIN, MARTHA YOLANDA	\$3,277.42
NEYMAN, VERA	\$5,050.16
PORTER, PRECIOUS TILLMAN	\$2,122.21
ROHAN, PATRICIA MARY	\$512.35
WOJNAR, LORRAINE LAURA	\$5,467.96
TOTAL	\$62,917.35

Contract Refund

BITTERMANN, RHONA S.	\$12,856.34
BOYLE, MARIA H	\$563.06
CONNELL, SHARON EILEEN	\$9,383.72
TOTAL	\$22,803.12

Refund

ABRAIN LANCHAS, GISELA	\$20,986.44
ALEXANDER, ALEXA K.	\$1,196.89
ALEXANDER-CONEY, DANTA CHRISTINE	\$31,412.05
ARREOLA, OMAR	\$43,569.79
ARRUFAT BOSCH, MARIA	\$6,665.57
BENDER, LASHONDA	\$3,560.80
BIALAS, JOSEPH	\$7,413.31
BOGDANOVICH, NICOLE ELIZABETH	\$47,628.62
BOND, SHANTALL A.	\$40,913.93
BORRERO, JUDY	\$7,765.70
BOSS, THOMAS ROBERT	\$4,876.94
BRANCH, AUTUMN	\$25,344.74
BREESE, KRISTEN ANNE	\$5,726.61
BUFORD, WILLIAM	\$28,980.54
CABELL, MEGHAN	\$22,437.80
CHALOUPKA, ADRIENNE B	\$3,248.26
CRAIG, DWIGHT D	\$1,247.76
CROCK, BARBARA M.	\$69,108.34
CRYDER, JENAFER	\$6,631.82
DAVIS, JACQUELINE M.	\$44,070.45
DEPOY, MARGARET	\$22,645.10
DOMINGUEZ, MORGAN	\$14,898.30
DOOLEY, DENISE	\$21,875.57
DYKERT, NICHOLAS S	\$48,971.43
FAREL, MACKENZIE	\$7,925.10
FINN-SAMUELS, SEAN	\$9,008.06
FISHER, DANIEL J.	\$16,799.53

FITZGERALD, KATHLEEN	\$6,975.94
FORD-WILLIAMSON, ELORES M	\$3,951.64
FOX, KAYLA	\$5,598.12
FREEMAN, MARLENE	\$40,850.69
GARCIA GAYA, MARIA MAR	\$7,814.45
GAYTAN, JOEL	\$6,671.57
GIBSON, GAIL	\$15,888.21
GRASSITY, LUIS	\$36,756.33
GROBER, REBECCA ANN	\$33,262.17
GUERRA, BRIANNA R	\$24,897.12
HALL, CHERYL LYNN	\$39,285.23
HAMILTON, RONALD H	\$56,635.65
HANNON-KELLY, KEENA RENEE	\$110,917.28
HARPER, MARIAH E	\$19,342.41
HENDRICKSON, WILLIAM L	\$29,379.12
HENNING, ELAINA GRACE	\$20,629.08
HILLIARD, ERIK	\$15,628.78
HU, NATALIE W	\$24,370.84
HUDSON, ISACC D	\$2,054.96
JACKSON, ALLISON W	\$40,223.51
JACOB, BRIAN E	\$7,723.59
JONES, NAKEYIA M	\$4,612.54
JONES, PAMELA E	\$1,091.11
KALAMEJA, DEBORAH ANN	\$17,799.02
KIM, HYONSOOK	\$11,264.70
KING, KRISTENA WITHERSPOON	\$1,577.00
KLEGON, REBECCA	\$18,826.71
KOH, GRACE HEE-EUN	\$15,297.38
LEE-WRIGHT, COLETTE D	\$19,651.19
LEFTWICH, MATTHEW	\$9,465.30
LEWIS, DANIEL R	\$7,965.03
LEWIS, LINDA LOUISE	\$5,100.45
LINDLEY, LORRIE LYNETTE	\$667.57
MANLEY, MELISSA	\$18,481.93
MCCOY, ADRIANE D	\$45,658.09
MENDEZ-LOOCK, EVELYN	\$12,671.60
MEZA ORTEGA, GUILLERMO	\$97,580.04
MILLER, LINDSAY A	\$21,143.71
MILLS, JENNIFER ANN	\$5,440.35
MUHAMMAD, CHRISTOPHER S	\$50,224.83
NAU, JONATHAN	\$18,910.11
O'ROURKE, KATHERINE A	\$13,728.60
PALMER, LEROY	\$40,686.03

PASULKA - COFFEY, BRIGID K.	\$128,092.32
PERTA, ADRIANA	\$16,975.49
PRUITT, NAYESHA A.	\$17,878.04
PRUITT, TERRENCE	\$15,708.05
REID, MARY	\$1,121.88
REY, KRISTIN A	\$8,243.09
REYES, REBECCA	\$15,704.71
ROBIN, LORRY	\$916.21
ROBINS, AMY L	\$44,183.77
ROBINSON, TIAHANNA M.	\$35,588.21
ROSE, COURTNEY	\$9,074.09
RUMMELHOFF, PAUL ANTHONY	\$83,951.47
SAIN, DEANA	\$3,479.63
SCHURMAN, DANIELLE	\$5,297.47
STACHLER, LARA V.	\$27,773.02
SWITZER, SUSAN PAYTON	\$97,313.55
THOMPSON, ALLISON W.	\$13,702.73
THOMPSON, MEGAN	\$11,658.78
TORRES, MARIO	\$14,194.09
TRIMANEZ, MARY ELIZAH A.	\$17,376.29
TROJAN, KARA	\$15,950.74
WILKIE, AMANDA M	\$5,492.37
WINDHAM, DANIEL	\$1,606.14
WINDHAM, ERIN	\$26,704.95
WULFERS, MONIKA	\$132.10
ZENKE, MICHAEL R	\$3,190.81
TOTAL	\$2,172,919.43
GRAND TOTAL OF ALL REFUNDS	\$2,794,569.40

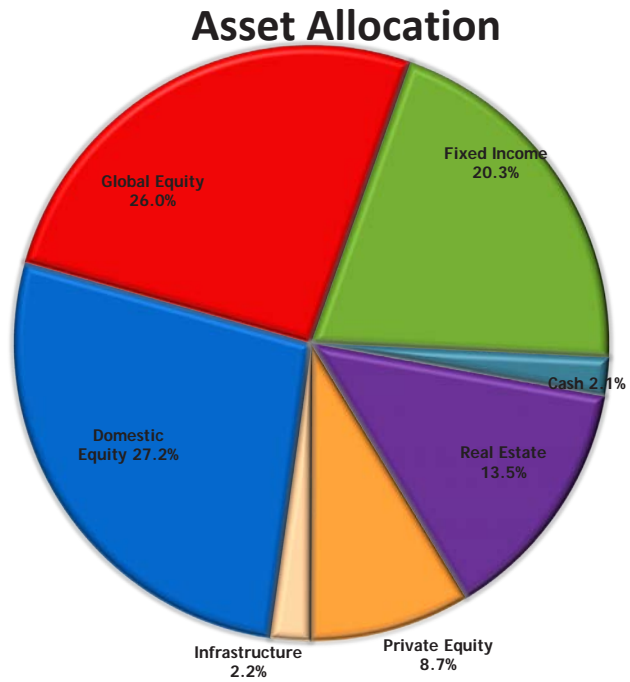
Chairperson Weiss moved the Report of the Committee on Investments to the Omnibus.

REPORT OF THE COMMITTEE ON INVESTMENTS

It is recommended that the following investment reports be recorded in the proceedings of this meeting.

Chicago Teachers' Pension Fund
Asset Allocation Summary
 (in millions of dollars)
 Reporting for the Period ending September 30, 2022

	\$ Millions	% of Fund
Domestic Equity	\$ 2,899.8	27.2%
Global Equity	\$ 2,778.4	26.0%
Fixed Income	\$ 2,171.0	20.3%
Cash	\$ 223.2	2.1%
Real Estate	\$ 1,435.5	13.5%
Private Equity	\$ 932.6	8.7%
Infrastructure	\$ 231.6	2.2%
Grand Total	\$ 10,672.2	100.0%

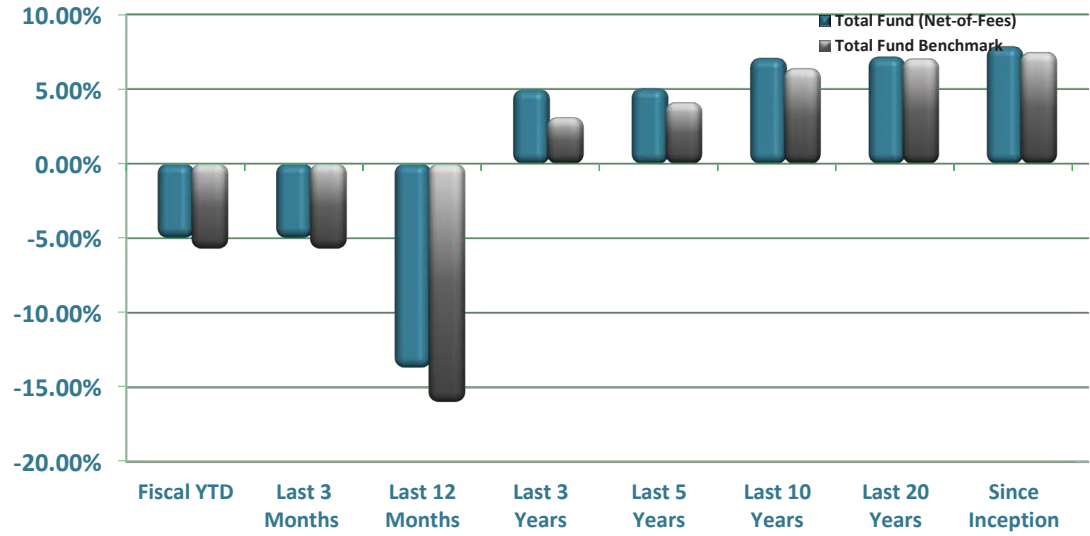


	Allocation		Policy		Allowable	
	Actual		Target	Difference	Range	
Domestic Equity	27.2%		30.5%	-3.33%	+/- 2	
Global Equity	26.0%		30.5%	-4.47%	+/- 5	
Fixed Income & Cash	22.4%		23.0%	-0.57%	+/- 5	
Real Estate	13.5%		9.0%	4.45%	+/- 2	
Private Equity	8.7%		5.0%	3.74%	+/- 2	
Infrastructure	2.2%		2.0%	0.17%	+/- 2	
	100.0%		100.0%			

Note: Percentages may not add up due to rounding
 This report is unaudited and intended for informational purposes only.

Chicago Teachers' Pension Fund
Total Fund Performance (Net-of-Fees)
Reporting for the Period ending September 30, 2022

	Fiscal YTD	Last 3 Months	Last 12 Months	Last 3 Years	Last 5 Years	Last 10 Years	Last 20 Years	Since Inception <small>(January, 1991)</small>
Total Fund (Net-of-Fees)	-4.97%	-4.97%	-13.67%	4.98%	5.06%	7.09%	7.17%	7.87%
Total Fund Benchmark	-5.69%	-5.69%	-15.97%	3.10%	4.11%	6.39%	7.05%	7.48%



The Total Fund Benchmark is comprised of a blend of benchmarks representing the current Asset Allocation.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Asset Class Summary | Gross-of-Fees
Reporting for the Period ending September 30, 2022

	Fiscal YTD Ending <u>9/30/2022</u>	3 Months Ending <u>9/30/2022</u>	12 Months Ending <u>9/30/2022</u>	3 Years Ending <u>9/30/2022</u>	5 Years Ending <u>9/30/2022</u>	10 Years Ending <u>9/30/2022</u>	Since Inception	Inception Date
DOMESTIC EQUITY								
Gross-of-Fees	-4.22%	-4.22%	-18.70%	8.50%	8.76%	11.42%	10.08%	4/1990
Domestic Equity Benchmark	-4.46%	-4.46%	-17.63%	7.70%	8.62%	11.39%	9.86%	
GLOBAL EQUITY								
Gross-of-Fees	-9.10%	-9.10%	-27.29%	-0.44%	-0.02%	4.33%	6.11%	1/1996
Global Equity Benchmark	-9.69%	-9.69%	-25.72%	-1.27%	-0.78%	3.03%	4.03%	
FIXED INCOME								
Gross-of-Fees	-5.07%	-5.07%	-15.58%	-3.11%	-0.07%	1.25%	5.18%	1/1991
Fixed Income Benchmark	-4.75%	-4.75%	-14.60%	-3.26%	-0.27%	0.89%	4.98%	
REAL ESTATE								
Gross-of-Fees	1.35%	1.35%	32.42%	15.52%	12.27%	11.84%	8.77%	1/2002
NFI-ODCE Value Weight Net	0.35%	0.35%	21.00%	11.38%	9.26%	9.91%	7.63%	
PRIVATE EQUITY								
Gross-of-Fees	-4.31%	-4.31%	11.09%	24.94%	19.91%	16.02%	11.41%	1/2002
INFRASTRUCTURE								
Gross-of-Fees	0.92%	0.92%	12.35%	15.59%	15.33%	10.47%	9.17%	11/2008
Infrastructure Benchmark	-10.26%	-10.26%	-7.11%	-0.51%	3.04%	5.49%	6.19%	

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010.
Therefore, account Gross and Net Return inception dates may differ. Callan
provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Domestic Equity | Gross-of-Fees

Reporting for the Period ending September 30, 2022

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>9/30/2022</u>	<u>9/30/2022</u>	<u>9/30/2022</u>	<u>9/30/2022</u>	<u>9/30/2022</u>	<u>9/30/2022</u>	<u>Inception</u>	<u>Date</u>
DOMESTIC EQUITY								4/1990
Gross-of-Fees	-4.22%	-4.22%	-18.70%	8.50%	8.76%	11.42%	10.08%	
Domestic Equity Benchmark	-4.46%	-4.46%	-17.63%	7.70%	8.62%	11.39%	9.86%	
Rhumblin Rsl 1000 LCC^M								6/2007
Gross-of-Fees	-4.49%	-4.49%	-16.72%	8.10%	9.05%	11.61%	7.93%	
Russell 1000 Index	-4.61%	-4.61%	-17.22%	7.95%	9.00%	11.60%	7.85%	
Rhumblin Rsl 1000 LCG^M								9/2017
Gross-of-Fees	-3.33%	-3.33%	-21.84%	10.94%	12.31%	N/A	12.31%	
Russell 1000 Growth Index	-3.60%	-3.60%	-22.59%	10.67%	12.17%	13.70%	12.17%	
Rhumblin LCV^M								12/2021
Gross-of-Fees	-5.58%	-5.58%	N/A	N/A	N/A	N/A	-17.70%	
Russell 1000 Value Index	-5.62%	-5.62%	-11.36%	4.36%	5.29%	9.17%	-17.75%	

^M = Minority Manager

(Domestic Equity continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Domestic Equity | Gross-of-Fees

Reporting for the Period ending September 30, 2022

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>9/30/2022</u>	<u>9/30/2022</u>	<u>9/30/2022</u>	<u>9/30/2022</u>	<u>9/30/2022</u>	<u>9/30/2022</u>	<u>Inception</u>	<u>Date</u>
DOMESTIC EQUITY								4/1990
Zevenbergen US ACE^M								10/1992
Gross-of-Fees	7.14%	7.14%	-52.39%	6.19%	8.92%	13.33%	10.71%	
Russell 3000 Growth Index	-3.37%	-3.37%	-23.01%	10.16%	11.57%	13.36%	9.38%	
Channing US ACE^{M2}								7/2009
Gross-of-Fees	-3.86%	-3.86%	-8.59%	8.75%	7.31%	11.20%	12.75%	
Russell 3000 Value Index	-5.56%	-5.56%	-11.79%	4.37%	5.11%	9.08%	10.92%	

²Channing US ACE* - As of October, 2011, Channing's mandate was changed from Mid Cap Value (Inception 6/2009) to All Cap Value.

Channing Benchmark reflects Russell Mid Cap Value Index through 9/30/11 and Russell 3000 Value Index thereafter.

³BMO's Benchmark reflects S&P 500 through 12/31/02 and Russell 1000 Value thereafter.

^M = Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010.
Therefore, account Gross and Net Return inception dates may differ. Callan
provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Domestic Equity | Gross-of-Fees

Reporting for the Period ending September 30, 2022

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>9/30/2022</u>	<u>9/30/2022</u>	<u>9/30/2022</u>	<u>9/30/2022</u>	<u>9/30/2022</u>	<u>9/30/2022</u>	<u>Inception</u>	<u>Date</u>
DOMESTIC EQUITY								4/1990
(Domestic Equity continued on next page)								
NTGI Structured SCC								1/1991
Gross-of-Fees	-4.44%	-4.44%	-19.23%	5.62%	4.72%	9.66%	11.25%	
Russell 2000 Index	-2.19%	-2.19%	-23.50%	4.29%	3.55%	8.55%	9.80%	
Conestoga SCG								7/2018
Gross-of-Fees	-4.38%	-4.38%	-27.67%	4.25%	N/A	N/A	2.09%	
Russell 2000 Growth Index	0.24%	0.24%	-29.27%	2.94%	3.60%	8.81%	-0.93%	
Phocas SCV								7/2016
Gross-of-Fees	-5.72%	-5.72%	-16.51%	6.50%	3.79%	N/A	7.01%	
Russell 2000 Value Index	-4.61%	-4.61%	-17.69%	4.72%	2.87%	7.94%	6.84%	

^M = Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Global Equity | Gross-of-Fees

Reporting for the Period ending September 30, 2022

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	9/30/2022	9/30/2022	9/30/2022	9/30/2022	9/30/2022	9/30/2022		
GLOBAL EQUITY								1/1996
Gross-of-Fees	-9.10%	-9.10%	-27.29%	-0.44%	-0.02%	4.33%	6.11%	
Global Equity Benchmark	-9.69%	-9.69%	-25.72%	-1.27%	-0.78%	3.03%	4.03%	
Ariel EAFE ILCV^M								7/2016
Gross-of-Fees	-13.86%	-13.86%	-19.14%	-2.05%	-1.32%	N/A	1.65%	
MSCI EAFE	-9.36%	-9.36%	-25.13%	-1.83%	-0.84%	3.67%	3.17%	
Earnest Partners EME^M								3/2013
Gross-of-Fees	-9.84%	-9.84%	-20.00%	0.12%	0.98%	N/A	2.07%	
MSCI Emerging Markets Index	-11.57%	-11.57%	-28.11%	-2.07%	-1.80%	1.05%	0.51%	
Earnest Partners ILCE^M								4/2007
Gross-of-Fees	-8.90%	-8.90%	-21.79%	1.60%	1.14%	5.16%	4.67%	
MSCI ACWI ex US Index	-9.91%	-9.91%	-25.17%	-1.52%	-0.81%	3.01%	1.36%	

^M = Minority Manager

(Global Equity continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund								
Investment Manager Performance Report								
Global Equity | Gross-of-Fees								
Reporting for the Period ending September 30, 2022								
	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	9/30/2022	9/30/2022	9/30/2022	9/30/2022	9/30/2022	9/30/2022		
GLOBAL EQUITY								1/1996
Lazard Asset Mgt ILCE⁴								1/2001
Gross-of-Fees	-9.59%	-9.59%	-24.70%	-2.74%	-1.18%	3.24%	4.55%	
Lazard Benchmark	-9.91%	-9.91%	-25.17%	-1.52%	-0.81%	3.01%	3.57%	
Morgan Stanley ILCE								4/1995
Gross-of-Fees	-10.70%	-10.70%	-24.33%	-1.81%	-0.56%	3.84%	7.40%	
MSCI EAFE Index	-9.36%	-9.36%	-25.13%	-1.83%	-0.84%	3.67%	4.09%	
Leading Edge IE MOM^M								4/2010
Gross-of-Fees	-9.23%	-9.23%	-26.49%	-2.08%	-1.22%	4.01%	3.61%	
MSCI ACWI ex US Index	-9.91%	-9.91%	-25.17%	-1.52%	-0.81%	3.01%	2.74%	
DFA ISCV⁵								6/2012
Gross-of-Fees	-10.01%	-10.01%	-22.78%	-0.40%	-3.05%	N/A	5.65%	
MSCI World ex US Small Cap Value	-10.09%	-10.09%	-25.84%	-1.65%	-2.03%	4.42%	5.08%	

⁴Lazard ILCE Benchmark reflects the MSCI EAFE Index through 6/30/02 and MSCI ACWI ex-US Index thereafter.

⁵DFA transitioned from Domestic Small Cap mandate to International Small Cap mandate in May, 2012.

^M = Minority Manager

(Global Equity continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Global Equity | Gross-of-Fees

Reporting for the Period ending September 30, 2022

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	9/30/2022	9/30/2022	9/30/2022	9/30/2022	9/30/2022	9/30/2022		
GLOBAL EQUITY								1/1996
Strategic Global Adv. EAFE								7/2016
Gross-of-Fees	-8.73%	-8.73%	-25.79%	-2.97%	-2.23%	N/A	2.13%	
MSCI EAFE Index	-9.36%	-9.36%	-25.13%	-1.83%	-0.84%	3.67%	3.17%	
William Blair ILCG								2/2010
Gross-of-Fees	-6.99%	-6.99%	-35.24%	1.39%	1.69%	5.54%	6.42%	
MSCI ACWI ex US IMI Growth	-9.17%	-9.17%	-30.68%	-1.13%	0.15%	4.02%	4.33%	
William Blair ISCE⁶								4/2007
Gross-of-Fees	-6.61%	-6.61%	-43.27%	-1.32%	-1.70%	4.69%	3.42%	
William Blair Custom Benchmark	-7.96%	-7.96%	-33.36%	0.49%	-0.08%	4.50%	2.09%	

⁶William Blair ISCE benchmark reflects MSCI World ex US SM Cap Index through 5/31/12 and MSCI ACWI ex US Sm Cap Growth Index thereafter.

^M = Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund								
Investment Manager Performance Report								
Fixed Income | Gross-of-Fees								
Reporting for the Period ending September 30, 2022								
	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>9/30/2022</u>	<u>9/30/2022</u>	<u>9/30/2022</u>	<u>9/30/2022</u>	<u>9/30/2022</u>	<u>9/30/2022</u>	<u>Inception</u>	<u>Date</u>
FIXED INCOME								
Gross-of-Fees	-5.07%	-5.07%	-15.58%	-3.11%	-0.07%	1.25%	5.18%	1/1991
Fixed Income Benchmark	-4.75%	-4.75%	-14.60%	-3.26%	-0.27%	0.89%	4.98%	
Garcia Hamilton FIC^M								
10/2010								
Gross-of-Fees	-5.35%	-5.35%	-12.62%	-2.50%	0.30%	1.76%	2.54%	
Bloomberg Aggregate Index	-4.75%	-4.75%	-14.60%	-3.26%	-0.27%	0.89%	1.60%	
LM Capital FICP^{M7}								
11/2004								
Gross-of-Fees	-4.52%	-4.52%	-13.84%	-2.45%	0.11%	1.35%	3.27%	
Bloomberg Aggregate Index	-4.75%	-4.75%	-14.60%	-3.26%	-0.27%	0.89%	2.89%	
Pugh FIC^M								
10/2010								
Gross-of-Fees	-4.73%	-4.73%	-14.55%	-2.85%	0.04%	1.20%	1.97%	
Bloomberg Aggregate Index	-4.75%	-4.75%	-14.60%	-3.26%	-0.27%	0.89%	1.60%	
Ramirez FIC^M								
11/2021								
Gross-of-Fees	N/A	N/A	N/A	N/A	N/A	N/A	-14.62%	
Bloomberg Aggregate Index	-4.75%	-4.75%	-14.60%	-3.26%	-0.27%	0.89%	-14.83%	

⁷LM Capital's mandate was changed from Core to Core Plus on 3/1/13.

^M = Minority Manager

(Fixed Income continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund								
Investment Manager Performance Report								
Fixed Income | Gross-of-Fees								
Reporting for the Period ending September 30, 2022								
	Fiscal YTD	3 Months	12 Months	3 Years	5 Years	10 Years	Since	Inception
	Ending	Ending	Ending	Ending	Ending	Ending	Inception	Date
	9/30/2022	9/30/2022	9/30/2022	9/30/2022	9/30/2022	9/30/2022		
FIXED INCOME								
SSgA Agg Bond Index FI								1/1991
Gross-of-Fees	-4.90%	-4.90%	-14.50%	N/A	N/A	N/A	-3.36%	8/2019
Bloomberg Aggregate Index	-4.75%	-4.75%	-14.60%	-3.26%	-0.27%	0.89%	-3.34%	
WAMCO FICP								
Gross-of-Fees	-5.64%	-5.64%	-19.04%	-3.82%	-0.30%	1.69%	4.64%	2/2003
Bloomberg Aggregate Index	-4.75%	-4.75%	-14.60%	-3.26%	-0.27%	0.89%	3.04%	
Wellington Core Bond								
Gross-of-Fees	-5.03%	-5.03%	-15.71%	-3.04%	N/A	N/A	-3.14%	8/2019
Bloomberg Aggregate Index	-4.75%	-4.75%	-14.60%	-3.26%	-0.27%	0.89%	-3.34%	

^M = Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund								
Investment Manager Performance Report								
Real Estate, Private Equity & Absolute Return | Gross-of-Fees								
Reporting for the Period ending September 30, 2022								
	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>9/30/2022</u>	<u>9/30/2022</u>	<u>9/30/2022</u>	<u>9/30/2022</u>	<u>9/30/2022</u>	<u>9/30/2022</u>	<u>9/30/2022</u>	<u>9/30/2022</u>
REAL ESTATE								1/2002
Gross-of-Fees	1.35%	1.35%	32.42%	15.52%	12.27%	11.84%	8.77%	
NFI-ODCE Equal Weight Index ⁸	0.35%	0.35%	21.00%	11.38%	9.26%	9.91%	7.63%	
PRIVATE EQUITY								1/2002
Gross-of-Fees	-4.31%	-4.31%	11.09%	24.94%	19.91%	16.02%	11.41%	

⁸The NFI-ODCE returns are estimated from prior quarter until final results are published.
Returns for Real Estate, Private Equity and Infrastructure are reported on a quarter lag.

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010.
Therefore, account Gross and Net Return inception dates may differ. Callan
provided data 2010 to present.

Chicago Teachers' Pension Fund								
Investment Manager Performance Report								
Infrastructure | Gross-of-Fees								
Reporting for the Period ending September 30, 2022								
	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	9/30/2022	9/30/2022	9/30/2022	9/30/2022	9/30/2022	9/30/2022	Inception	Date
INFRASTRUCTURE								
Gross-of-Fees	0.92%	0.92%	12.35%	15.59%	15.33%	10.47%	9.17%	11/2008
Infrastructure Benchmark	-10.26%	-10.26%	-7.11%	-0.51%	3.04%	5.49%	6.19%	
Brookfield Infra III								
Gross-of-Fees	0.87%	0.87%	21.49%	16.67%	15.18%	N/A	16.14%	11/2016
Infrastructure Benchmark	-10.26%	-10.26%	-7.11%	-0.51%	3.04%	5.49%	3.80%	
Brookfield Infra IV								
Gross-of-Fees	3.81%	3.81%	21.61%	N/A	N/A	N/A	16.71%	11/2016
Infrastructure Benchmark	-10.26%	-10.26%	-7.11%	-0.51%	3.04%	5.49%	-0.51%	
IFM Global Fund								
Gross-of-Fees	0.00%	0.00%	13.70%	N/A	N/A	N/A	10.47%	11/2019
Infrastructure Benchmark	-10.26%	-10.26%	-7.11%	-0.51%	3.04%	5.49%	-0.74%	
JLC Infrastructure Fd I								
Gross-of-Fees	19.73%	19.73%	36.31%	N/A	N/A	N/A	13.87%	1/2020
Infrastructure Benchmark	-10.26%	-10.26%	-7.11%	-0.51%	3.04%	5.49%	-2.73%	
JP Morgan Infr-OE								
Gross-of-Fees	-1.94%	-1.94%	2.08%	6.19%	8.46%	6.21%	5.51%	11/2008
Infrastructure Benchmark	-10.26%	-10.26%	-7.11%	-0.51%	3.04%	5.49%	6.18%	
Macquarie (MIP V) Infr								
Gross-of-Fees	9.74%	9.74%	35.24%	N/A	N/A	N/A	18.02%	1/2021
Infrastructure Benchmark	-10.26%	-10.26%	-7.11%	-0.51%	3.04%	5.49%	-0.45%	
Ullico Taxable Fund								
Gross-of-Fees	0.87%	0.87%	9.85%	N/A	N/A	N/A	6.18%	9/2020
Infrastructure Benchmark	-10.26%	-10.26%	-7.11%	-0.51%	3.04%	5.49%	3.48%	

Returns for Real Estate, Private Equity and Infrastructure are reported on a quarter lag.

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund								
Investment Manager Performance Report								
Manager of Manager Composite Performance | Gross-of-Fees								
Reporting for the Period ending September 30, 2022								
	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>9/30/2022</u>	<u>9/30/2022</u>	<u>9/30/2022</u>	<u>9/30/2022</u>	<u>9/30/2022</u>	<u>9/30/2022</u>	<u>Inception</u>	<u>Date</u>
MANAGER OF MANAGER COMPOSITE								
Attucks Asst Mgmt MOM^{M9}								12/2013
Gross-of-Fees	-6.33%	-6.33%	-25.34%	0.16%	1.67%	N/A	4.29%	
Attucks Custom Benchmark	-6.21%	-6.21%	-19.74%	2.11%	2.66%	N/A	4.49%	

⁹Attucks' mandate was changed from Domestic to Best-in-Class in December, 2013.

^M=Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Domestic Equity | Net-of-Fees

Reporting for the Period ending September 30, 2022

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	9/30/2022	9/30/2022	9/30/2022	9/30/2022	9/30/2022	9/30/2022		
DOMESTIC EQUITY								
Net-of-Fees	-4.24%	-4.24%	-18.81%	8.35%	8.60%	11.24%	7.97%	1/2002
Domestic Equity Benchmark	-4.46%	-4.46%	-17.63%	7.70%	8.62%	11.39%	8.02%	
Rhumblin Rsl 1000 LCC^M								
Net-of-Fees	-4.49%	-4.49%	-16.73%	8.09%	9.04%	11.60%	7.92%	6/2007
Russell 1000 Index	-4.61%	-4.61%	-17.22%	7.95%	9.00%	11.60%	7.85%	
Rhumblin Rsl 1000 LCG^M								
Gross-of-Fees	-3.33%	-3.33%	-21.85%	10.93%	N/A	N/A	12.30%	9/2017
Russell 1000 Growth Index	-3.60%	-3.60%	-22.59%	10.67%	12.17%	13.70%	14.75%	
Rhumblin LCV^M								
Gross-of-Fees	-5.58%	-5.58%	#VALUE!	N/A	N/A	N/A	-17.71%	12/2021
Russell 1000 Value Index	-5.62%	-5.62%	-11.36%	4.36%	5.29%	9.17%	-17.75%	

^M = Minority Manager

(Domestic Equity continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010.
Therefore, account Gross and Net Return inception dates may differ. Callan
provided data 2010 to present.

Chicago Teachers' Pension Fund								
Investment Manager Performance Report								
Domestic Equity | Net-of-Fees								
Reporting for the Period ending September 30, 2022								
	Fiscal YTD	3 Months	12 Months	3 Years	5 Years	10 Years	Since	Inception
	Ending	Ending	Ending	Ending	Ending	Ending	Inception	Date
	9/30/2022	9/30/2022	9/30/2022	9/30/2022	9/30/2022	9/30/2022		
Zevenbergen US ACE^M								
								9/1992
Net-of-Fees	7.04%	7.04%	-52.62%	5.75%	8.47%	12.87%	10.27%	
Russell 3000 Growth Index	-3.37%	-3.37%	-23.01%	10.16%	11.57%	13.36%	9.38%	
Channing US ACE^{M2}								
								6/2009
Net-of-Fees	-3.98%	-3.98%	-9.09%	8.23%	6.79%	10.67%	12.21%	
Russell 3000 Value Index	-5.56%	-5.56%	-11.79%	4.37%	5.11%	9.08%	10.92%	
NTGI Structured SCC								
								1/1991
Net-of-Fees	-4.46%	-4.46%	-19.30%	5.52%	4.63%	9.58%	11.17%	
Russell 2000 Index	-2.19%	-2.19%	-23.50%	4.29%	3.55%	8.55%	9.80%	

²Channing US ACE* - As of October, 2011, Channing's mandate was changed from Mid Cap Value (Inception 6/2009) to All Cap Value. Channing Benchmark reflects Russell Mid Cap Value Index through 9/30/11 and Russell 3000 Value Index thereafter.

³BMO's Benchmark reflects S&P 500 through 12/31/02 and Russell 1000 Value thereafter.

^M = Minority Manager

(Domestic Equity continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Domestic Equity | Net-of-Fees

Reporting for the Period ending September 30, 2022

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>9/30/2022</u>	<u>9/30/2022</u>	<u>9/30/2022</u>	<u>9/30/2022</u>	<u>9/30/2022</u>	<u>9/30/2022</u>	<u>Inception</u>	<u>Date</u>
Conestoga SCG								
Net-of-Fees	-4.54%	-4.54%	-28.15%	3.53%	N/A	N/A	1.38%	7/2018
Russell 2000 Growth Index	0.24%	0.24%	-29.27%	2.94%	3.60%	8.81%	-0.93%	
Phocas SCV								
Net-of-Fees	-5.92%	-5.92%	-17.25%	5.61%	2.92%	N/A	6.16%	7/2016
Russell 2000 Value Index	-4.61%	-4.61%	-17.69%	4.72%	2.87%	7.94%	6.84%	

^M = Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund								
Investment Manager Performance Report								
Global Equity | Net-of-Fees								
Reporting for the Period ending September 30, 2022								
	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	9/30/2022	9/30/2022	9/30/2022	9/30/2022	9/30/2022	9/30/2022		
GLOBAL EQUITY								1/2002
Net-of-Fees	-9.19%	-9.19%	-27.58%	-0.81%	-0.40%	3.95%	5.87%	
Global Equity Benchmark	-9.69%	-9.69%	-25.72%	-1.27%	-0.78%	3.03%	5.03%	
Ariel EAFE ILCV^M								7/2016
Net-of-Fees	-14.02%	-14.02%	-19.70%	-2.71%	-1.99%	N/A	0.99%	
MSCI EAFE	-9.36%	-9.36%	-25.13%	-1.83%	-0.84%	3.67%	3.17%	
Earnest Partners EME^M								3/2013
Net-of-Fees	-9.97%	-9.97%	-20.43%	-0.40%	0.45%	N/A	1.54%	
MSCI Emerging Markets Index	-11.57%	-11.57%	-28.11%	-2.07%	-1.80%	1.05%	0.51%	
Earnest Partners ILCE^M								4/2007
Net-of-Fees	-9.00%	-9.00%	-22.12%	1.19%	0.73%	4.73%	4.20%	
MSCI ACWI ex US Index	-9.91%	-9.91%	-25.17%	-1.52%	-0.81%	3.01%	1.36%	

^M = Minority Manager

(Global Equity continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Global Equity | Net-of-Fees

Reporting for the Period ending September 30, 2022

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	9/30/2022	9/30/2022	9/30/2022	9/30/2022	9/30/2022	9/30/2022		
Lazard Asset Mgt ILCE⁴								1/2001
Net-of-Fees	-9.63%	-9.63%	-24.82%	-2.91%	-1.35%	3.07%	4.23%	
Lazard Benchmark	-9.91%	-9.91%	-25.17%	-1.52%	-0.81%	3.01%	3.57%	
Morgan Stanley ILCE								4/1995
Net-of-Fees	-10.79%	-10.79%	-24.64%	-2.20%	-0.95%	3.41%	6.94%	
MSCI EAFE Index	-9.36%	-9.36%	-25.13%	-1.83%	-0.84%	3.67%	4.09%	
Leading Edge IE MOM^M								4/2010
Net-of-Fees	-9.42%	-9.42%	-27.11%	-2.86%	-2.01%	3.19%	2.80%	
MSCI ACWI ex US Index	-9.91%	-9.91%	-25.17%	-1.52%	-0.81%	3.01%	2.74%	
DFA ISCV⁵								6/2012
Net-of-Fees	-10.01%	-10.01%	-22.78%	-0.40%	-3.05%	N/A	5.63%	
MSCI World ex US Small Cap Value	-10.09%	-10.09%	-25.84%	-1.65%	-2.03%	4.42%	5.08%	

⁴Lazard ILCE Benchmark reflects the MSCI EAFE Index through 6/30/02 and MSCI ACWI ex-US Index thereafter.

⁵DFA transitioned from Domestic Small Cap mandate to International Small Cap mandate in May, 2012.

^M = Minority Manager

(Global Equity continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010.
Therefore, account Gross and Net Return inception dates may differ. Callan
provided data 2010 to present.

Chicago Teachers' Pension Fund								
Investment Manager Performance Report								
Global Equity | Net-of-Fees								
Reporting for the Period ending September 30, 2022								
	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>9/30/2022</u>	<u>9/30/2022</u>	<u>9/30/2022</u>	<u>9/30/2022</u>	<u>9/30/2022</u>	<u>9/30/2022</u>	<u>Inception</u>	<u>Date</u>
Strategic Global Adv. EAFE								
								7/2016
Net-of-Fees	-8.85%	-8.85%	-26.18%	-3.45%	-2.72%	N/A	1.64%	
MSCI EAFE Index	-9.36%	-9.36%	-25.13%	-1.83%	-0.84%	3.67%	3.17%	
William Blair ILCG								
								2/2010
Net-of-Fees	-7.08%	-7.08%	-35.49%	1.04%	1.34%	5.17%	6.03%	
MSCI ACWI ex US IMI Growth	-9.17%	-9.17%	-30.68%	-1.13%	0.15%	4.02%	4.33%	
William Blair ISCE⁶								
								4/2007
Net-of-Fees	-6.81%	-6.81%	-43.79%	-2.13%	-2.51%	3.81%	2.46%	
William Blair Custom Benchmark	-7.96%	-7.96%	-33.36%	0.49%	-0.08%	4.50%	2.09%	

⁶William Blair ISCE benchmark reflects MSCI World ex US SM Cap Index through 5/31/12 and MSCI ACWI ex US Sm Cap Growth Index thereafter.

^M = Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Fixed Income - Net-of-Fees

Reporting for the Period ending September 30, 2022

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>9/30/2022</u>	<u>9/30/2022</u>	<u>9/30/2022</u>	<u>9/30/2022</u>	<u>9/30/2022</u>	<u>9/30/2022</u>		
FIXED INCOME								1/2002
Net-of-Fees	-5.10%	-5.10%	-15.69%	-3.23%	-0.18%	1.15%	3.63%	
Fixed Income Benchmark	-4.75%	-4.75%	-14.60%	-3.26%	-0.27%	0.89%	3.38%	
Garcia Hamilton FIC^M								10/2010
Net-of-Fees	-5.38%	-5.38%	-12.73%	-2.63%	0.17%	1.59%	2.38%	
Bloomberg Aggregate Index	-4.75%	-4.75%	-14.60%	-3.26%	-0.27%	0.89%	1.60%	
LM Capital FICP^{M7}								11/2004
Net-of-Fees	-4.56%	-4.56%	-13.96%	-2.59%	-0.03%	1.19%	3.09%	
Bloomberg Aggregate Index	-4.75%	-4.75%	-14.60%	-3.26%	-0.27%	0.89%	2.89%	

⁷LM Capital's mandate was changed from Core to Core Plus on 3/1/13.

^M = Minority Manager

(Fixed Income continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010.
Therefore, account Gross and Net Return inception dates may differ. Callan
provided data 2010 to present.

Chicago Teachers' Pension Fund								
Investment Manager Performance Report								
Fixed Income - Net-of-Fees								
Reporting for the Period ending September 30, 2022								
	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>9/30/2022</u>	<u>9/30/2022</u>	<u>9/30/2022</u>	<u>9/30/2022</u>	<u>9/30/2022</u>	<u>9/30/2022</u>	<u>Inception</u>	<u>Date</u>
Pugh FIC^M								
Net-of-Fees	-4.76%	-4.76%	-14.67%	-2.98%	-0.10%	1.04%	1.81%	10/2010
Bloomberg Aggregate Index	-4.75%	-4.75%	-14.60%	-3.26%	-0.27%	0.89%	1.60%	
Ramirez FIC^M								
Net-of-Fees	N/A	N/A	N/A	N/A	N/A	N/A	-14.72%	11/2021
Bloomberg Aggregate Index	-4.75%	-4.75%	-14.60%	-3.26%	-0.27%	0.89%	-14.83%	
SSgA Agg Bond Index FI								
Net-of-Fees	-4.91%	-4.91%	-14.54%	-3.30%	N/A	N/A	-3.39%	8/2019
Bloomberg Aggregate Index	-4.75%	-4.75%	-14.60%	-3.26%	-0.27%	0.89%	-3.34%	
WAMCO FICP								
Net-of-Fees	-5.68%	-5.68%	-19.17%	-3.97%	-0.46%	1.51%	4.46%	2/2003
Bloomberg Aggregate Index	-4.75%	-4.75%	-14.60%	-3.26%	-0.27%	0.89%	3.04%	
Wellington Core Bond								
Net-of-Fees	-5.08%	-5.08%	-15.86%	-3.21%	N/A	N/A	-3.30%	8/2019
Bloomberg Aggregate Index	-4.75%	-4.75%	-14.60%	-3.26%	-0.27%	0.89%	-3.34%	

^M = Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Real Estate, Private Equity & Absolute Return | Net-of-Fees

Reporting for the Period ending September 30, 2022

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>9/30/2022</u>	<u>9/30/2022</u>	<u>9/30/2022</u>	<u>9/30/2022</u>	<u>9/30/2022</u>	<u>9/30/2022</u>		
REAL ESTATE								1/2002
Net-of-Fees	1.27%	1.27%	31.37%	14.53%	11.42%	11.03%	8.23%	
NFI-ODCE Equal Weight Index ⁸	0.35%	0.35%	21.00%	11.38%	9.26%	9.91%	7.63%	
PRIVATE EQUITY								1/2002
Net-of-Fees	-4.49%	-4.49%	10.23%	23.55%	18.94%	15.43%	11.12%	

⁸The NFI-ODCE returns are estimated from prior quarter until final results are published.
Returns for Real Estate, Private Equity and Infrastructure are reported on a quarter lag.

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010.
Therefore, account Gross and Net Return inception dates may differ. Callan
provided data 2010 to present.

Chicago Teachers' Pension Fund Investment Manager Performance Report Infrastructure | Net-of-Fees Reporting for the Period ending September 30, 2022								
	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	9/30/2022	9/30/2022	9/30/2022	9/30/2022	9/30/2022	9/30/2022	Inception	Date
INFRASTRUCTURE								11/2008
Net-of-Fees	0.71%	0.71%	11.15%	13.95%	14.22%	9.64%	8.45%	
Infrastructure Benchmark	-10.26%	-10.26%	-7.11%	-0.51%	3.04%	5.49%	6.19%	
Brookfield Infra III								11/2016
Net-of-Fees	0.56%	0.56%	19.89%	14.42%	13.32%	N/A	13.06%	
Infrastructure Benchmark	-10.26%	-10.26%	-7.11%	-0.51%	3.04%	5.49%	3.80%	
Brookfield Infra IV								11/2016
Net-of-Fees	3.40%	3.40%	19.29%	N/A	N/A	N/A	13.30%	
Infrastructure Benchmark	-10.26%	-10.26%	-7.11%	-0.51%	3.04%	5.49%	-0.51%	
IFM Global Fund								11/2019
Net-of-Fees	0.00%	0.00%	12.82%	N/A	N/A	N/A	10.16%	
Infrastructure Benchmark	-10.26%	-10.26%	-7.11%	-0.51%	3.04%	5.49%	-0.74%	
JLC Infrastructure Fd I								1/2020
Net-of-Fees	18.49%	18.49%	31.90%	N/A	N/A	N/A	1.77%	
Infrastructure Benchmark	#N/A	-0.17%	20.07%	-0.51%	3.04%	5.49%	-2.73%	
JP Morgan Infr-OE								11/2008
Net-of-Fees	-2.13%	-2.13%	1.24%	5.29%	7.61%	5.25%	4.57%	
Infrastructure Benchmark	-10.26%	-10.26%	-7.11%	-0.51%	3.04%	5.49%	6.18%	
Macquarie (MIP V) Infr								1/2021
Net-of-Fees	9.31%	9.31%	31.71%	N/A	N/A	N/A	-2.88%	
Infrastructure Benchmark	-10.26%	-10.26%	-7.11%	-0.51%	3.04%	5.49%	-0.45%	
Ullico Taxable Fund								9/2020
Net-of-Fees	0.87%	0.87%	9.85%	N/A	N/A	N/A	6.18%	
Infrastructure Benchmark	-10.26%	-10.26%	-7.11%	-0.51%	3.04%	5.49%	3.48%	

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Manager of Manager Composite Performance | Net-of-Fees

Reporting for the Period ending September 30, 2022

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>9/30/2022</u>	<u>9/30/2022</u>	<u>9/30/2022</u>	<u>9/30/2022</u>	<u>9/30/2022</u>	<u>9/30/2022</u>	<u>Inception</u>	<u>Date</u>
MANAGER OF MANAGER COMPOSITE								
Attucks Asst Mgmt MOM^{M9}								12/2013
Net-of-Fees	-6.47%	-6.47%	-25.79%	-0.41%	1.08%	N/A	3.70%	
Attucks Custom Benchmark	-6.21%	-6.21%	-19.74%	2.11%	2.66%	N/A	4.49%	

⁹Attucks' mandate was changed from Domestic to Best-in-Class in December, 2013.

^M=Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010.
Therefore, account Gross and Net Return inception dates may differ. Callan
provided data 2010 to present.

Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
 (in millions of dollars)
Reporting for the Period ending September 30, 2022

Ethnicity	% Asset Class	% Fund		Market Value (in millions)		Difference (mth-to-mth)	
				9/30/22	8/31/2022	\$	%
Domestic Equity							
Woman	1%	0%	Attucks-Lisanti SMIDG	20.4	22.0	-1.5	-7%
Majority	3%	1%	Conestoga SCG	83.4	90.9	-7.4	-9%
Majority	3%	1%	NTGI Structured SCC	82.3	90.9	-8.6	-10%
Asian American	3%	1%	Phocas SCV	<u>74.5</u>	<u>83.7</u>	-9.2	-12%
	9%	2%	Subtotal - U.S. Small Capitalization Equity	260.6	287.4	-26.8	-10%
African American	4%	1%	Channing US ACE	116.1	125.2	-9.1	-8%
African American	1%	0%	Attucks-Heard ACC	23.1	27.4	-4.3	-19%
Woman	3%	1%	Zevenbergen US ACE	<u>78.1</u>	<u>86.2</u>	-8.1	-10%
	7%	2%	Subtotal - U.S. All Capitalization Equity	217.2	238.8	-21.6	-10%
African American	0%	0%	Attucks-Paradigm LCV	11.7	12.9	-1.2	-10%
African American	0%	0%	Attucks-StoneRidge LCC	0.0	0.0	0.0	0%
Majority	0%	0%	BMO Global-Harris LCV	0.0	0.0	0.0	N/A
Majority	0%	0%	NTGI 500 Index LCC	0.0	0.0	0.0	N/A
Woman	65%	18%	Rhumblin Rsl1000 LCC	1890.4	2186.6	-296.2	-16%
Woman	9%	2%	Rhumblin RSL1000 LCG	254.8	303.7	-48.9	-19%
Woman	9%	2%	Rhumblin LCV	<u>265.1</u>	<u>290.8</u>	-25.7	-10%
			Rhumblin TOTAL	<u>2410.3</u>	<u>2781.0</u>		
	84%	23%	Subtotal - U.S. Large Capitalization Equity	2,422.0	2,793.9	-371.9	-15%

Source of Market Value data is the CTPF Custodian.
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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
 (in millions of dollars)
Reporting for the Period ending September 30, 2022

Ethnicity	% Asset Class	% Fund		Market Value (in millions)		Difference (mth-to-mth)	
				9/30/22	8/31/2022	\$	%
			Miscellaneous				
African American	0%	0%	Attucks-Cash Acct LCE	0.0	0.0	0.0	0%
African American	0%	0%	Attucks -Transition Loop	0.0	0.0	0.0	-1%
	0%	0%	Subtotal - Miscellaneous	0.0	0.0	0.0	-1%
	100%	27%	Total Domestic Equity	2,899.8	3,320.1	-420.3	-14%

Domestic Equity Totals	<u>% Asset</u>		<u># of Accts</u>	<u>Market Value</u>
	<u>Class</u>			
African American	5.2%		5	150.9
Asian or Pacific Islander	2.6%		1	74.5
Hispanic or Latino	0.0%		0	0.0
Woman	86.5%		5	2508.8
Disabled	0.0%		0	0.0
Multiple	0.0%		0	0.0
American Indian or Alaska Native	0.0%		0	0.0
Majority	<u>5.7%</u>		<u>2</u>	<u>165.7</u>
Asset Class Total	100.0%		13	\$2,899.8

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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
(in millions of dollars)
Reporting for the Period ending September 30, 2022

Ethnicity	% Asset Class	% Fund		Market Value (in millions)		Difference (mth-to-mth)	
				9/30/22	8/31/2022	\$	%
Global Equity							
African American	1%	0%	Attucks-Brown Cap ISCG	20.2	22.8	-2.6	-13%
Majority	5%	1%	DFA ISCV	135.1	149.9	-14.8	-11%
Majority	6%	2%	William Blair ISCE	166.7	187.0	-20.3	-12%
	12%	3%	Subtotal - Global Small Cap Equity	322.0	359.7	-37.7	-12%
Woman	0%	0%	LEIA Promethos	13.20	14.6	-1.4	-11%
	0%	0%	Subtotal - Global All Cap Equity	13.20	14.6	-1.4	-11%
African American	2%	1%	Ariel EAFE ILCV	61.6	68.2	-6.6	-11%
Woman	1%	0%	Attucks-GlobeFlex Global	26.6	28.6	-2.0	-8%
African American	1%	0%	Attucks-Paradigm ILCC	19.9	21.7	-1.8	-9%
African American	19%	5%	Earnest Partners ILCE	537.8	597.3	-59.6	-11%
Majority	18%	5%	Lazard Asset Mgt ILCE	494.4	543.1	-48.7	-10%
Asian American	1%	0%	LEIA-ARGA	17.5	19.3	-1.8	-10%
Latino	1%	0%	LEIA-Ativo IE	15.5	17.1	-1.6	-10%
African American	0%	0%	LEIA-Brown IE	11.6	13.2	-1.5	-13%
Asian American	0%	0%	LEIA-Cash Acct IE	0.0	0.2	-0.2	0%
African American	1%	0%	LEIA-Channing IE	21.5	24.1	-2.6	-12%
American Indian	0%	0%	LEIA Denali IE	0.1	0.1	0.0	-3%
Asian American	0%	0%	LEIA-Foresight Gbl IE	0.1	0.1	0.0	-2%
Woman	0%	0%	LEIA GlobeFlex IE	0.1	0.1	0.0	-2%
African American	1%	0%	LEIA-Haven Global Partners	19.0	21.1	-2.1	-11%

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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
(in millions of dollars)
Reporting for the Period ending September 30, 2022

Ethnicity	% Asset Class	% Fund		Market Value (in millions)		Difference (mth-to-mth)	
				9/30/22	8/31/2022	\$	%
Majority	17%	5%	Morgan Stanley ILCE	484.3	531.0	-46.7	-10%
Woman	2%	1%	Strategic Global Adv. EAFE	60.6	66.9	-6.3	-10%
Majority	17%	4%	William Blair ILCG	466.4	516.5	-50.1	-11%
	81%	21%	Subtotal - Global Large Cap Equity	2,237.0	2,468.7	-231.7	-10%
Latino	1%	0%	Attucks-GloVista EME	16.1	18.1	-2.0	-12%
Woman	1%	0%	Att Redwood IACC	19.9	22.1	-2.2	-11%
African American	6%	2%	Earnest Partners EME	162.4	180.8	-18.4	-11%
African American	0%	0%	LEIA-Metis Global EME	7.7	8.5	-0.8	-10%
	7%	2%	Subtotal - Emerging Managers	206.2	229.4	-23.3	-11%
	100%	26%	Total Global Equity	2,778.4	3,072.4	-294.0	-11%
Global Equity Totals				% Asset	# of Accts	Market Value	
African American			31.0%	9	861.8		
Asian or Pacific Islander			0.6%	2	17.6		
Hispanic or Latino			1.1%	2	31.6		
Woman			4.3%	5	120.4		
Disabled			0.0%	0	0.0		
Multiple			0.0%	0	0.0		
American Indian or Alaska Native			0.0%	0	0.1		
Majority			62.9%	5	1747.0		
Asset Class Total			100.0%	23	\$2,778.4		

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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
(In millions of dollars)
Reporting for the Period ending September 30, 2022

Ethnicity	% Asset Class	% Fund		Market Value (in millions)		Difference (mth-to-mth)	
				9/30/22	8/31/2022	\$	%
Fixed Income							
Latino	1%	0%	Attucks-LM Capital EMD	17.7	18.7	-1.0	-6%
Woman	1%	0%	Attucks-Barksdale FICP	17.1	17.9	-0.8	-5%
Latino	11%	2%	Garcia Hamilton FIC	257.1	272.1	-14.9	-6%
Majority	0%	0%	BlackRock Transition	0.0	0.0	0.0	#DIV/0!
Latino	12%	3%	LM Capital FICP	298.0	313.6	-15.6	-5%
Majority	0%	0%	NTGI Govt/Credit Index FI	0.0	0.0	0.0	#DIV/0!
Woman	11%	2%	Pugh FIC	254.5	267.1	-12.6	-5%
Latino	5%	1%	RAMIREZ Fixed Income	108.1	113.3	-5.2	-5%
Majority	16%	4%	SSGA Agg Bond Index FI	393.9	413.6	-19.7	-5%
Majority	23%	5%	WAMCO FICP	551.9	586.8	-34.9	-6%
Majority	11%	2%	Wellington Core Bond	254.3	268.5	-14.2	-6%
	90%	20%	Subtotal - US Fixed Income	2,152.6	2,271.6	-119.0	-6%
Woman	1%	0%	Attucks-New Century GT	18.3	19.5	-1.2	-7%
	1%	0%	Subtotal - Non US Fixed Income	18.3	19.5	-1.2	-7%
	91%	20%	Total Fixed Income	2,171.0	2,291.2	-120.2	-6%
Cash							
	9%	2%	Cash	223.2	185.6	37.6	20%
	0%	0%	Loop Global Transition	0.0	0.0	0.0	196%
	0%	0%	Miscellaneous	0.3	0.0	0.2	492%

Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
 (in millions of dollars)
Reporting for the Period ending September 30, 2022

<u>Ethnicity</u>	<u>% Asset</u>			<u>Market Value</u>		<u>Difference</u>	
	<u>Class</u>	<u>Fund</u>		<u>(in millions)</u>		<u>(mth-to-mth)</u>	
	<u>9%</u>	<u>2%</u>		<u>9/30/22</u>	<u>8/31/2022</u>	<u>\$</u>	<u>%</u>
			Subtotal - Cash	223.5	185.7	37.8	20%
	100%	22%	Total - Fixed Income & Cash	2,394.5	2,476.8	-82.3	-3%

<u>Fixed Income Totals</u>	<u>% Asset</u>		<u># of Accts</u>	<u>Market Value</u>
	<u>Class</u>	<u>Fund</u>		
African American	0.0%		0	0.0
Asian or Pacific Islander	0.0%		0	0.0
Hispanic or Latino	28.4%		4	681.0
Woman	12.1%		3	289.9
Disabled	0.0%		0	0.0
Multiple	0.0%		0	0.0
American Indian or Alaska Native	0.0%		0	0.0
Majority	50.1%		3	1200.2
Asset Class Total	90.7%		10	\$2,171.0
Cash, Miscellaneous, Other	9.3%			223.5
Grand Total	100.0%			\$2,394.5

Source of Market Value data is the CTPF Custodian.
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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
(in millions of dollars)
Reporting for the Period ending September 30, 2022

<u>Ethnicity</u>	<u>% Asset</u>	<u>%</u>	<u>Fund</u>	<u>Market Value</u>		<u>Difference</u>	
				<u>(in millions)</u>		<u>(mth-to-mth)</u>	
	<u>Class</u>			<u>9/30/22</u>	<u>8/31/2022</u>	<u>\$</u>	<u>%</u>
			Real Estate				
African American	2%	0%	BIG RE Fd I	22.0	22.5	-0.5	-2%
African American	1%	0%	BIG RE Fd II	13.9	10.9	3.0	21%
Majority	1%	0%	BREDS HG LP	21.0	21.0	0.0	0%
Majority	16%	2%	Clarion Lion Industrial	235.6	235.6	0.0	0%
Multiple	0%	0%	EMREFF PRE FOF	2.2	2.2	0.0	0%
Majority	0%	0%	Europa Fd III PRE	0.6	0.7	0.0	-3%
Majority	0%	0%	Fortress Japan Fd I PRE	1.0	1.0	0.0	0%
Majority	0%	0%	Fortress Japan Fd II PRE	<u>2.1</u>	<u>2.1</u>	0.0	0%
			Fortress Japan TOTAL	3.0	3.1	0.0	-1%
Asian American	1%	0%	Green Oak US III	16.9	16.9	0.0	0%
Majority	2%	0%	Heitman Fd IV	26.3	30.5	-4.1	-16%
Majority	1%	0%	Heitman Fd V	13.2	10.9	2.3	18%
Latino	0%	0%	Hudson Realty Fd V PRE	0.0	0.0	0.0	0%
Majority	15%	2%	JP Morgan Strat PRE-OE	210.4	213.6	-3.2	-2%
Majority	20%	3%	LaSalle Property PRE-OE	285.6	285.6	0.0	0%
Latino	0%	0%	Longpoint RE FD I	0.4	0.4	0.0	0%
Latino	1%	0%	Longpoint RE FD II	17.6	14.9	2.8	16%
Majority	0%	0%	ML Asian RE Fd PRE	0.3	0.3	0.0	0%
Latino	1%	0%	SASC II	17.0	17.0	0.0	0%
Latino	1%	0%	Oak Street RE Cap Fund IV	11.3	16.0	-4.7	-42%

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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
(in millions of dollars)
Reporting for the Period ending September 30, 2022

Ethnicity	% Asset Class	% Fund		Market Value (in millions)		Difference (mth-to-mth)		
				9/30/22	8/31/2022	\$	%	
	Latino	0%	0%	<i>Southwest MF Ptrs PRE</i>	0.3	0.3	0.0	0%
	Latino	2%	0%	<i>LONG WHARF VI</i>	22.4	19.6	2.9	13%
	Disabled	0%	0%	<i>DV Urban Realty I PRE</i>	0.0	0.0	0.0	0%
	Disabled	1%	0%	<i>Newport Cap Fund II</i>	20.3	20.5	0.0	0%
	Disabled	0%	0%	<i>Newport Cap Fund III</i>	<u>1.0</u>	<u>1.0</u>	0.0	0%
				<i>Newport TOTAL</i>	21.3	21.5	-0.3	-1%
	Majority	0%	2%	<i>PRISA Fd I PRE-OE</i>	207.9	209.3	0.0	0%
	Majority	10%	1%	<i>PRISA Fd II PRE-OE</i>	<u>148.5</u>	<u>148.5</u>	0.0	0%
				<i>Prudential (Open-end) TOTAL</i>	356.4	357.8	-1.4	0%
	Majority	4%	1%	<i>TA Realty Fund XII</i>	54.6	54.6	0.0	0%
	Majority	5%	1%	<i>UBS TPF PRE-OE</i>	70.1	70.1	0.0	0%
	Majority	0%	0%	<i>Walton Strt Fd III PRE</i>	0.1	0.1	0.0	0%
	Majority	0%	0%	<i>Walton Strt Fd IV PRE</i>	0.0	0.0	0.0	#DIV/0!
	Majority	0%	0%	<i>Walton Strt Fd V PRE</i>	1.6	1.6	0.0	0%
	Majority	1%	0%	<i>Walton Strt Fd VI PRE</i>	9.6	9.6	0.0	0%
	Majority	0%	0%	<i>Walton Strt Mexico Fd 1 PRE</i>	<u>1.6</u>	1.6	0.0	0%
				<i>Walton Street TOTAL</i>	<u>12.8</u>	<u>12.8</u>	0.0	<u>0%</u>
	100%	13%		Total Real Estate	1,435.2	1,438.6	-3.4	0%

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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
 (in millions of dollars)
Reporting for the Period ending September 30, 2022

<u>Ethnicity</u>	<u>% Asset Class</u>	<u>% Fund</u>	<u>Market Value</u>		<u>Difference</u>	
			<u>(in millions)</u>		<u>(mth-to-mth)</u>	
			<u>9/30/22</u>	<u>8/31/2022</u>	<u>\$</u>	<u>%</u>
<u>Real Estate Totals</u>						
		<u>% Asset Class</u>	<u># of Accts</u>	<u>Market Value</u>		
African American		2.5%	2	35.9		
Asian or Pacific Islander		1.2%	1	16.9		
Hispanic or Latino		4.8%	6	69.0		
Woman		0.0%	0	0.0		
Disabled		1.5%	2	21.3		
Multiple		0.2%	1	2.2		
American Indian or Alaska Native		0.0%	0	0.0		
Majority		<u>89.9%</u>	<u>19</u>	<u>1289.9</u>		
Asset Class Total		100.00%	31	\$1,435.2		

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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
(in millions of dollars)
Reporting for the Period ending September 30, 2022

<u>Ethnicity</u>	<u>% Asset Class</u>	<u>% Fund</u>	<u>Market Value</u>		<u>Difference</u>		
			<u>(in millions)</u>		<u>(mth-to-mth)</u>		
			<u>9/30/22</u>	<u>8/31/2022</u>	<u>\$</u>	<u>%</u>	
<u>Alternative Investments</u>							
<u>Private Equity</u>							
Majority	43%	4%	Adams Strt Many Fd PE	400.7	416.4	-15.8	-4%
Majority	1%	0%	AFIG Fund II Lp	8.6	8.6	0.0	0%
Majority	1%	0%	Afrcn Dev Ptnrs II Lp	5.4	5.4	0.0	0%
Asian American	0%	0%	Aldrich II	0.0	0.0	0.0	0%
African American	1%	0%	Astra Partners I	7.6	7.6	0.0	0%
Latino	1%	0%	AUA II	6.8	6.8	0.0	0%
Majority	4%	0%	AVP XI LP	36.7	39.5	-2.8	-8%
Majority	2%	0%	AVP XII LP	15.4	16.3	-0.9	-6%
Majority	0%	0%	AVP XIII LP	0.9	1.0	-0.1	-15%
African American	1%	0%	Data Focus I	7.1	6.4	0.6	9%
Majority	3%	0%	EQT Fd VIII	24.0	26.7	-2.7	-11%
Majority	2%	0%	EQT IX LP	22.9	22.9	0.0	0%
Latino	1%	0%	Estancia II	10.0	10.0	0.0	0%
African American	2%	0%	Farol FD II	17.9	17.9	0.0	0%
Majority	0%	0%	Harbourvest Ptrs VI PE	0.1	0.1	0.0	0%
Majority	2%	0%	Harbourvest Ptrs VII PE	21.8	24.7	-2.9	-13%
Majority	0%	0%	Harbourvest Ptrs VIII PE	2.2	2.4	-0.3	-12%
Majority	2%	0%	Harbourvest Ptrs Buyout X PE	17.7	18.5	-0.7	-4%
Majority	2%	0%	Harbourvest Ptrs Venture X PE	18.1	19.8	-1.7	-9%
			Harbourvest TOTAL	59.9	65.5	-5.6	-9%
Latino	0%	0%	Hispania Fd II PE	0.1	0.1	0.0	-11%

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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
(in millions of dollars)
Reporting for the Period ending September 30, 2022

Ethnicity	% Asset Class	% Fund	Fund	Market Value (in millions)		Difference (mth-to-mth)	
				9/30/22	8/31/2022	\$	%
Woman	0%	0%	<i>H Venture Fund II</i>	0.7	0.3	0.4	54%
African American	0%	0%	<i>ICV Capital Ptrs II PE</i>	0.0	0.0	0.0	#DIV/0!
African American	1%	0%	<i>ICV Capital Ptrs III PE</i>	9.0	9.0	0.0	0%
African American	1%	0%	<i>ICV Capital Ptrs IV</i>	13.3	11.6	1.7	12%
			ICV TOTAL	22.3	20.7	1.6	7%
Majority	4%	0%	<i>KKR Americas Fd XII</i>	33.7	33.7	0.0	0%
Majority	1%	0%	<i>KKR Americas Fd XIII</i>	5.5	4.2	1.4	24%
Asian American	1%	0%	<i>Long Arc Fund I</i>	8.2	8.2	0.0	0%
Woman	0%	0%	<i>MB SpO Fd II</i>	2.7	2.7	0.0	-1%
Majority	0%	0%	<i>Mesirow Fd I PE</i>	0.0	0.0	0.0	0%
Majority	0%	0%	<i>Mesirow Fd II PE</i>	0.0	0.0	0.0	0%
Majority	0%	0%	<i>Mesirow Fd IV PE</i>	3.9	4.9	-1.0	-27%
Majority	1%	0%	<i>Mesirow Fd V PE</i>	12.8	14.5	-1.7	-14%
Majority	2%	0%	<i>Mesirow Fd VII A PE</i>	19.1	19.7	-0.7	-3%
Majority	2%	0%	<i>Mesirow Fd VII B PE</i>	15.8	16.3	-0.4	-3%
Majority	2%	0%	<i>Mesirow Fd VIII PE</i>	14.2	14.5	-0.3	-2%
Majority	0%	0%	<i>Mesirow Fd IX PE</i>	0.2	0.2	0.0	0%
Majority	1%	0%	<i>Mesirow Fd X PE</i>	5.5	5.5	0.0	0%
			Mesirow TOTAL	71.4	75.5	-4.1	-6%

Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
(in millions of dollars)
Reporting for the Period ending September 30, 2022

Ethnicity	% Asset Class	% Fund	Fund	Market Value (in millions)		Difference (mth-to-mth)	
				9/30/22	8/31/2022	\$	%
African American	0%	0%	Muller M2 MPEFF PE FOF	0.0	0.0	0.0	0%
Latino	2%	0%	NMS Capital Fd III	19.0	19.0	0.0	0%
Latino	1%	0%	NMS Capital Fd IV	7.0	7.0	0.0	0%
Latino	0%	0%	Palladium Ptrs III PE	0.0	0.0	0.0	0%
Latino	1%	0%	Palladium Ptrs IV PE	8.4	8.4	0.0	0%
Latino	1%	0%	Palladium Ptrs V PE	13.7	13.5	0.2	1%
			Palladium TOTAL	22.1	21.9	0.2	1%
Majority	0%	0%	Pantheon Europe Fd II PE	0.0	0.0	0.0	-3%
Majority	0%	0%	Pantheon USA Fd III PE	0.2	0.2	0.0	-3%
Majority	0%	0%	Pantheon USA Fd IV PE	0.4	0.4	0.0	0%
Majority	0%	0%	Pantheon Asia Fd V PE	0.5	0.6	-0.1	-23%
Majority	0%	0%	Pantheon Europe Fd VI PE	1.7	1.9	-0.1	-7%
Majority	4%	0%	Pantheon Global Fund 2014	34.0	35.5	-1.5	-4%
Majority	2%	0%	Pantheon Select Access	19.2	20.0	-0.9	-4%
			Pantheon TOTAL	56.1	58.7	-2.6	-5%
African American	0%	0%	Pharos Fd II PE	3.9	3.9	0.0	0%
African American	1%	0%	Pharos Fd III PE	11.6	15.1	-3.5	-30%
			Pharos TOTAL	15.5	19.0	-3.5	-23%
Woman	0%	0%	P4G I	3.0	3.0	0.0	0%
African American	1%	0%	Red Arts Opp Fund I	6.7	6.7	0.0	0%
African American	1%	0%	RLJ Equity Fd II PE	10.4	10.4	0.0	0%
African American	0%	0%	Syncom Ptrs V PE	0.0	0.0	0.0	0%
Woman	1%	0%	Turning Rock FD I	6.1	6.5	-0.4	-7%

Source of Market Value data is the CTPF Custodian.

This report is unaudited and intended for informational purposes only.

Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
 (in millions of dollars)
Reporting for the Period ending September 30, 2022

<u>Ethnicity</u>	<u>% Asset Class</u>	<u>% Fund</u>		<u>Market Value</u> (in millions)		<u>Difference</u> (mth-to-mth)	
				<u>9/30/22</u>	<u>8/31/2022</u>	<u>\$</u>	<u>%</u>
Woman	1%	0%	<i>Turning Rock FD II</i>	6.8	6.8	0.0	0%
Latino	1%	0%	<i>WM Partners II</i>	11.5	11.5	0.0	0%
	100%	9%	Total Private Equity	932.6	967.0	-34.4	-4%

<u>Private Equity Totals</u>	<u>% Asset Class</u>	<u># of Accts</u>	<u>Market Value</u>
African American	9.4%	11	87.5
Asian or Pacific Islander	0.9%	2	8.2
Hispanic or Latino	8.2%	9	76.4
Woman	2.1%	5	19.4
Disabled	0.0%	0	0.0
Multiple	0.0%	0	0.0
American Indian or Alaska Native	0.0%	0	0.0
Majority	79.5%	69	741.1
Asset Class Total	100.00%	96	\$932.6

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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
 (in millions of dollars)
Reporting for the Period ending September 30, 2022

Ethnicity	% Asset Class	% Fund	Market Value (in millions)		Difference (mth-to-mth)		
			9/30/22	8/31/2022	\$	%	
Infrastructure							
Majority	20%	0%	Brookfield Infra III	46.5	46.8	-0.2	0.0
Majority	10%	0%	Brookfield Infra IV	22.1	21.8	0.3	0.0
Majority	18%	0%	IFM Global Fund	42.8	42.8	0.0	0.0
Majority	34%	1%	JP Morgan Infr-OE	79.6	81.0	-1.4	0.0
African American	2%	0%	JLC Infrastructure Fund I	4.3	4.3	0.0	0.0
Majority	0%	0%	Macquarie (MEIF III) Infr	0.3	0.3	0.0	0.0
Majority	0%	0%	Macquarie (MIP II) Infr	0.4	0.4	0.0	0.0
Majority	8%	0%	Macquarie Infrastructure V	19.4	19.4	0.0	0.0
Macquaire TOTAL				<u>20.1</u>	<u>20.1</u>	<u>0.0</u>	<u>0.0</u>
Majority			Ullico Taxable Fund	16.1	16.0	0.1	0.0
	100%	2%	Total - Infrastructure	231.6	232.7	-1.2	0%
Infrastructure Totals							
		<u>Class</u>	<u># of Accts</u>	<u>Market Value</u>			
		African American	1	4.3			
		Asian or Pacific Islander	0	0.0			
		Hispanic or Latino	0	0.0			
		Woman	0	0.0			
		Disabled	0	0.0			
		Multiple	0	0.0			
		American Indian or Alaska Native	0	0.0			
		Majority	8	227.3			
		Asset Class Total	9	\$231.6			

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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
 (in millions of dollars)
Reporting for the Period ending September 30, 2022

<u>Ethnicity</u>	<u>% Asset Class</u>	<u>% Fund</u>	<u>Market Value</u> (in millions)		<u>Difference</u> (mth-to-mth)	
			<u>9/30/22</u>	<u>8/31/2022</u>	<u>\$</u>	<u>%</u>
Grand Total Fund			10,672.1	11,507.7	-835.6	-7%

<u>Fund Totals</u>	<u>% Asset Class</u>	<u># of Accts</u>	<u>Market Value</u>
African American	10.7%	28	1140.4
Asian or Pacific Islander	1.1%	6	117.1
Hispanic or Latino	8.0%	21	858.0
Woman	27.5%	18	2938.4
Disabled	0.2%	2	21.3
Multiple	0.0%	1	2.2
American Indian or Alaska Native	0.0%	0	0.1
Majority	<u>50.3%</u>	<u>106</u>	<u>5371.2</u>
Asset Class Total	97.9%	182	\$10,448.6
Cash, Miscellaneous, Other	<u>2.1%</u>		<u>223.50</u>
Grand Total	100.0%		\$10,672.1

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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
 (in millions of dollars)
Reporting for the Period ending September 30, 2022

Ethnicity	% Asset Class	% Fund	Market Value (in millions)		Difference (mth-to-mth)	
			9/30/22	8/31/2022	\$	%
Total Fund MWDBE Assets		\$5,077.4	MWDBE Assets as % of Total Fund	48%		
MWDBE Active		\$2,667.2	MWDBE Assets as % of Active Assets	35%		
Total Fund		\$10,672.1	Passive Assets as % of Total Fund	28%		
Total Fund Active		\$7,644.5	Active Assets as % of Total Fund	72%		

Note: Percentages may not add up due to rounding

Chicago Teachers' Pension Fund							
Manager of Managers Summary Sheet - Market Values & Diversity by Manager							
(in millions of dollars)							
Reporting for the Period ending September 30, 2022							
Ethnicity	% Asset Class	% Fund		Market Value (in millions)		Difference (mth-to-mth)	
				9/30/2022	8/31/2022	\$	%
ATTUCKS							
Latino	0%	0%	Attucks-Ativo EME	0.0	0.0	0.0	N/A
Woman	0%	0%	Attucks-ARI	0.0	0.0	0.0	-4.0%
Woman	1%	0%	Attucks-Barksdale FICP	17.1	17.9	-0.8	-11.1%
African American	1%	0%	Attucks-Brown Cap ISCG	20.2	22.8	-2.6	-4.8%
African American	0%	0%	Attucks-Cash Acct LCE	0.0	0.0	0.0	0.0%
Woman	1%	0%	Attucks-GlobeFlex Global	26.6	28.6	-2.0	-7.6%
Latino	1%	0%	Attucks-GloVista EME	16.1	18.1	-2.0	-12.2%
African American	1%	0%	Attucks-Heard ACC	23.1	27.4	-4.3	-18.6%
Latino	1%	0%	Attucks-LM Capital EMD	17.7	18.7	-1.0	-5.8%
Woman	1%	0%	Attucks-New Century GT	18.3	19.5	-1.2	-6.6%
African American	0%	0%	Attucks-Paradigm LCV	11.7	12.9	-1.2	-9.9%
African American	1%	0%	Attucks-Paradigm ILCC	19.9	21.7	-1.8	-9.0%
Woman	0%	0%	Attucks-Matarin SCC	0.0	0.0	0.0	N/A
Woman	1%	0%	Attucks-Lisanti SMIDG	20.4	22.0	-1.5	-7.4%
African American	0%	0%	Attucks -Transition Loop	0.0	0.0	0.0	N/A
Subtotal Attucks				211.1	231.7	-20.6	-9.8%
LEADING EDGE							
Asian American	1%	0%	LEIA-ARGA	17.5	19.3	-1.8	-10.4%
Latino	1%	0%	LEIA-Ativo IE	15.5	17.1	-1.6	-10.3%
African American	0%	0%	LEIA-Brown IE	11.6	13.2	-1.5	-13.0%
African American	1%	0%	LEIA-Channing IE	21.5	24.1	-2.6	-12.0%
Asian American	0%	0%	LEIA-Foresight Gbl IE	0.1	0.1	0.0	-2.4%
Woman	0%	0%	LEIA-GlobeFlex IE	0.1	0.1	0.0	N/A
African American	1%	0%	LEIA-Haven Global Partners	19.0	21.1	-2.1	-10.9%
African American	0%	0%	LEIA-Metis Global EME	7.7	8.5	-0.8	-9.7%
Woman	0%	0%	LEIA Promethos	13.2	14.6	-1.4	-10.8%
Subtotal				106.4	118.1	-11.7	-11.0%
TOTAL - Manager of Managers Program				317.5	349.8	-32.4	-10.2%

Source of Market Value data is the CTPF Custodian.
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Chicago Teachers' Pension Fund
Watch List Summary
Reporting for the Period ending September 30, 2022

<u>Manager</u>	<u>Current AUM (in millions)</u>	<u>Board Actions</u>	<u>Reason</u>	<u>Date Watch Started</u>	<u># Months on Watch</u>	<u>Diligence Presentation to Trustees</u>	<u>Last Monthly Watch List Manager Review</u>	<u>Notes</u>
DFA ISCV	\$ 135.1	August, 2019: Placed on Watch List and Monitor	Performance	August, 2019	36	June, 2022	Sep, 2022	AUM when placed on Watch List was \$143.8.
Ariel EAFE ILCV	\$ 61.6	August, 2020: Placed on Watch List and Monitor	Organizational Changes/ Performance	August, 2020	24	April, 2022	Sep, 2022	AUM when placed on Watch List was \$76.0.
Strategic Global Adv. EAFE	\$ 60.6	March, 2021: Placed on Watch List and Monitor	Performance	March, 2021	14	October, 2019	Sep, 2022	AUM when placed on Watch List was \$81.1.
Lazard Asset Mgt ILCE	\$ 494.4	March, 2021: Placed on Watch List and Monitor	Performance	March, 2021	15	February, 2021	Sep, 2022	AUM when placed on Watch List was \$664.8.
SSGA	\$ 393.9	April, 2022: Placed on Watch List and Monitor	MWDBE Brokerage utilization	April, 2022	3	March, 2018	Sep, 2022	AUM when placed on Watch List was \$420.0.

Chicago Teachers' Pension Fund					
Current MWDBE Allocation vs. Target MWDBE Allocation					
(in millions of dollars)					
Reporting for the Period ending September 30, 2022					
	Market Value	Total Class Assets	Current MWDBE Asset Class Allocation	Target MWDBE Asset Class Allocation	Allocation Difference
Total Fund Assets	\$ 5,077.4	\$ 10,672.1	48%	20%	28%
Total Active Assets	\$ 2,667.2	\$ 7,644.5	35%	25%	10%
Total MWDBE Equity	\$ 3,765.6	\$ 5,678.2	66%	30%	36%
Total Minority Equity	\$ 1,136.4	\$ 5,678.2	20%	25%	-5%
Total Woman Equity	\$ 2,629.1	\$ 5,678.2	46%	5%	41%
Total Disabled Equity	\$ -	\$ 5,678.2	0%	0%	0%
Total MWDBE Fixed Income	\$ 970.8	\$ 2,394.5	41%	15%	26%
Total Minority Fixed Income	\$ 681.0	\$ 2,394.5	28%	12%	16%
Total Woman Fixed Income	\$ 289.9	\$ 2,394.5	12%	3%	9%
Total Disabled Fixed Income	\$ -	\$ 2,394.5	0%	0%	0%
Total MWDBE Alternatives	\$ 350.3	\$ 2,599.4	13%	12%	1%
Total Minority Alternatives	\$ 309.7	\$ 2,599.4	12%	10%	2%
Total Woman Alternatives	\$ 19.4	\$ 2,599.4	1%	2%	(1%)
Total Disabled Alternatives	\$ 21.3	\$ 2,599.4	1%	0%	1%

Note: Percentages may not add up due to rounding

Chicago Teachers' Pension Fund
Illinois Based Investment Managers
(In millions of dollars)
Reporting for the Period ending September 30, 2022

	Market Value (Current Month)	Year End 2021	Year End 2020	Year End 2019
Adams Strt Many Fd PE	\$400.7	409.0	225.5	\$183.9
Ariel EAFA ILCV ^M	61.6	81.7	80.1	77.1
Attucks Asset Mgmt DE MOM ^M	211.1	310.2	286.0	252.8
Ativo EME TM	see below	see below	see below	see below
BMO Global-Harris LCV	0.0	0.1	310.8	307.1
BMO Disciplined SCG	0.0	0.0	49.1	39.5
Capri Select Fd II PRE ^M	0.0	0.0	0.0	0.0
Channing US ACE ^M	116.1	174.8	180.3	161.0
Heitman IV LP	26.3	25.9	17.3	13.3
Heitman V	13.2	3.5	0.0	0.0
Hispania Capital Partners ^M	0.1	0.2	1.7	2.2
LaSalle PRE	285.6	236.9	208.0	208.2
Leading Edge IE MOM ^M	n/a	n/a	n/a	n/a
Ativo IE ^{2M}	15.5	19.0	21.8	22.4
Channing IE ^M	21.5	36.7	30.7	27.2
Mesirow	71.4	72.4	47.8	52.3
Muller & Monroe Asset Management ^M	0.0	0.2	1.5	2.1
Newport Capital Fund II ^M	20.3	25.0	20.3	19.1
Newport Capital Fund III ^M	1.0	4.8	0.0	0.0

¹ Ativo EME is a sub-advisor in the Attucks Asset Management Manager-of-Manager program. Attucks and the sub-advisor are located in Chicago. Therefore, Ativo's assets are reported as part of Attucks' Total Market Value.

² Ativo IE and Channing IE are IL based sub-advisors in a Manager-of-Managers program where the Manager-of-Manager is not IL based. Therefore, the sub-advisors' Market Values are reported separate from the Manager-of-Managers.

^M=Minority Manager

Note: Percentages may not add up due to rounding

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Chicago Teachers' Pension Fund
Illinois Based Investment Managers
 (in millions of dollars)
Reporting for the Period ending September 30, 2022

	Market Value (Current Month)	Year End 2021	Year End 2020	Year End 2019
Northern Trust Corporation	82.3	107.6	106.1	94.4
Oak Street Real Estate ^M	28.3	32.0	36.8	21.0
Red Arts Opp Fund I	6.7	6.7	0.0	0.0
Walton Street Capital	12.8	13.2	13.0	15.8
William Blair & Company	633.1	1,037.0	1,008.3	874.0
Total	\$2,064.2	\$2,640.4	\$2,645.3	\$2,373.5
Total Fund	\$10,672.2	\$13,379.6	\$12,231.2	\$11,111.6
IL Managed Assets as % of Total Fund	19%	20%	22%	21%
IL Minority Managed Assets as % of Total Fund	5%	5%	5%	5%

¹ Ativo EME is a sub-advisor in the Attucks Asset Management Manager-of-Manager program. Attucks and the sub-advisor are located in Chicago. Therefore Ativo's assets are reported as part of Attucks' Total Market Value. advisors' Market Values are reported separate from the Manager-of-Managers.

^M = Minority Manager

Note: Percentages may not add up due to rounding

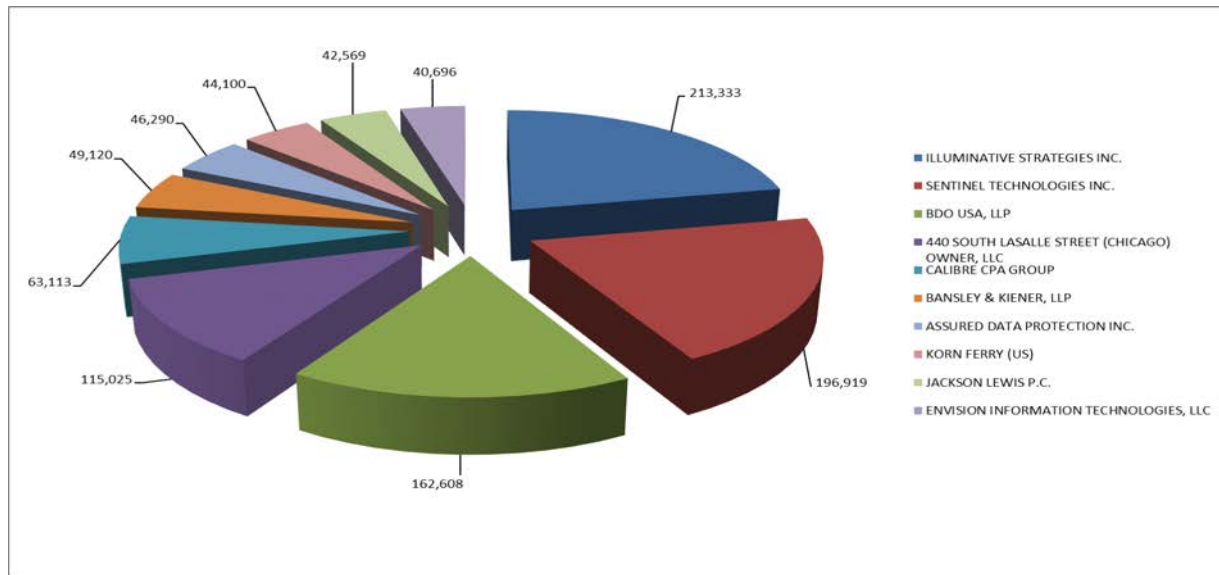
Ms. Price Ward moved the Report of the Committee on Finance to the Omnibus.

REPORT OF THE COMMITTEE ON FINANCE AND AUDIT

Administrative Expenses

The following administrative expenses were presented with the recommendation that the expenses be approved.

The following chart represents the top 10 administrative expenses for the month of October 2022, comprising of 71.05% of the total administrative expenses.



1. **ILLUMINATIVE STRATEGIES:** PAS consulting services, 10/01/2022-10/31/2022.
2. **SENTINEL TECHNOLOGIES INC:** Software renewals and support services, 09/01/2022-09/30/2022
3. **BDO USA, LLP:** Professional services, 01/01/2022-06/30/2022
4. **440 S LASALLE ST (CHICAGO) OWNER, LLC:** Rent and operating expenses for October 2022.
5. **CALIBRE CPA GROUP:** Payroll audit services for August 2022.
6. **BANSLEY & KIENER, LLP:** Payroll audit services, 09/27/2022
7. **ASSURED DATA PROTECTION INC:** System recovery and data storing services for August and September 2022.
8. **KORN FERRY (US):** Professional recruitment services, 06/30/2022-09/26/2022.
9. **JACKSON LEWIS P.C:** Legal services, 07/01/2022-09/30/2022.
10. **ENVISION INFORMATION TECHNOLOGIES, LLC:** Professional services, 07/20/2022-09/30/2022

**Administrative Expenses
10/1/2022-10/31/2022**

VENDOR	DESCRIPTION	Amount	Amount
22ND CENTURY TECHNOLOGIES, INC.	Temporary Employees, 09/01/2022-09/30/2022	\$ 12,285.25	
	Temporary Employees, 09/01/2022-09/30/2022	\$ 7,000.00	\$ 19,285.25
440 SOUTH LASALLE STREET (CHICAGO) OWNER, LLC	Tenant Services, 10/01/2022-10/31/2022		\$ 115,025.16
ADP SCREENING & SELECTION SERVICES, INC.	Screening Services, 09/25/2022-10/22/2022	\$ 139.40	
	Screening Services, 08/28/2022-09/24/2022	\$ 38.17	\$ 177.57
AMERICAN EXPRESS	Lodging, BNY Due Diligence Meeting in Pittsburg, PA for C. Lenoir, 08/26/2022-08/28/2022 - Carlton Lenoir	\$ 217.74	
	Lodging, BNY Due Diligence Meeting in Pittsburg, PA for K. Paulk, 08/26/2022-08/28/2022 - Carlton Lenoir	\$ 217.74	
	Lodging, BNY Due Diligence Meeting in Pittsburg, PA for F. Vinzons, 08/26/2022-08/28/2022 - Carlton Lenoir	\$ 234.38	
	Lodging, BNY Due Diligence Meeting in Pittsburg, PA for C. Rooks, 08/26/2022-08/28/2022 - Carlton Lenoir	\$ 234.38	
	Amazon, Monthly ERS Support Services, 08/01/2022-08/31/2022 - Carlton Lenoir (For Information Technology)	\$ 4,482.01	
	Comcast, Satellite Services, 08/13/2022-09/12/2022 - Carlton Lenoir (For Information Technology)	\$ 217.00	
	Mobile Citizen, Annual Data Service Fee, 08/17/2022-08/16/2023 - Carlton Lenoir (For Information Technology)	\$ 600.00	
	ComEd, Electricity Services for 15th Floor, 08/01/2022-08/31/2022 - Carlton Lenoir (For Information Technology)	\$ 201.71	
	ComEd, Electricity Services for 14th Floor, 08/01/2022-08/31/2022 - Carlton Lenoir (For Information Technology)	\$ 1,219.43	
	Microsoft, Azure Website Services, 07/13/2022-08/12/2022 - Carlton Lenoir (For Information Technology)	\$ 2,999.00	
	ARIN, Annual Autonomous System Fee, 10/31/2022-10/30/2023 - Carlton Lenoir (For Information Technology)	\$ 150.00	
	Comcast, Satellite Services, 09/13/2022-10/12/2022 - Carlton Lenoir (For Information Technology)	\$ 217.00	
	GoDaddy, Standard SSL Renewal, 09/01/2022-08/31/2024 - Carlton Lenoir (For Information Technology)	\$ 1,799.92	
	Amazon, TV Controllers for Office Monitors, 09/01/2022 - Carlton Lenoir (For Information Technology)	\$ 617.38	
	Amazon, Laptop Camera Cover Slide, 09/01/2022 - Carlton Lenoir (For Information Technology)	\$ 7.62	
	Zoom, Software Monthly Support, 09/18/2022-10/17/2022 - Carlton Lenoir (For Information Technology)	\$ 237.00	
	Microsoft, Azure Monthly Website Services, 08/01/2022-08/31/2022 - Carlton Lenoir (For Information Technology)	\$ 124.43	
	Amazon, Equipment-Lockbox, 09/21/2022 - Carlton Lenoir (For Information Technology)	\$ 68.22	
	Bluesky, Monthly Zoom Timer, 09/22/2022-10/21/2022 - Carlton Lenoir (For Information Technology)	\$ 179.90	
	Meal, BNY Due Diligence Meeting in Pittsburg, PA, for C. Lenoir, K. Paulk, C. Rooks and F. Vinzons 09/26/2022 - Carlton Lenoir	\$ 169.24	
	Meal, BNY Due Diligence Meeting in Pittsburg, PA, 09/27/2022 - Carlton Lenoir	\$ 5.00	
	Scrum Alliance, Membership Renewal for S. King, 09/21/2022-09/20/2023 - Richard Anderson	\$ 100.00	
	Liz Flowers, Staff Bereavement Floral Arrangement, 08/21/2022 - Gail Davis	\$ 97.59	
	NCTR, Conference Registration in Tucson AZ for C. Lenoir, 10/07/2022-10/12/2022 - Gail Davis	\$ 1,340.00	
	LaSalle Station, Parking for Office Visit, 09/02/2022 - Gail Davis	\$ 20.00	
	Dow Jones, Monthly Digital Subscription for M.S. Reilly, 09/06/2022-10/05/2022 - Gail Davis	\$ 4.00	
	NCTR Conference Registration for T. Padilla, Tucson, AZ, 10/07/2022-10/12/2022 - Gail Davis	\$ 1,340.00	
	NCTR Conference Registration for Q. Washington, Tucson, AZ, 10/07/2022-10/12/2022 - Gail Davis	\$ 1,340.00	
	NCTR Conference Registration for J. Price Ward, Tucson, AZ, 10/07/2022-10/12/2022 - Gail Davis	\$ 1,340.00	
	NCTR Conference Registration for V. Ochoa, Tucson, AZ, 10/07/2022-10/12/2022 - Gail Davis	\$ 1,340.00	
	Airfare, NCTR Conference in Tucson, AZ for T. Padilla, 10/07/2022-10/12/2022 - Gail Davis	\$ 639.20	
	Chicago Tribune, Monthly Digital Subscription for C. Lenoir, 09/01/2022-09/30/2022 - Gail Davis	\$ 15.96	
	Airfare, NCTR Conference in Tucson AZ for C. Lenoir, 10/07/2022-10/12/2022 - Gail Davis	\$ 79.58	
	Airfare, NCTR Conference in Tucson AZ for C. Lenoir, 10/07/2022-10/12/2022 - Gail Davis	\$ 454.19	
	Refund for NCTR Conference Registration for T. Padilla, Tucson, AZ, 10/07/2022-10/12/2022 - Gail Davis	\$ (1,340.00)	
	Airfare, NCTR Conference in Tucson, AZ for Q. Washington, 10/07/2022-10/12/2022 - Gail Davis	\$ 497.19	
	Airfare, NCTR Conference in Tucson, AZ for Q. Washington, 10/07/2022-10/12/2022 - Gail Davis	\$ 79.58	
	Hubworks, Member Services Scheduling Tool, 09/01/2022-09/30/2022 - Jenn Pentangelo	\$ 29.00	
	NPEA Conf. Registration for J. Pentangelo, L. Lozoya and B. Jimenez, Seattle, WA 10/22/2022-10/26/2022 - Jenn Pentangelo	\$ 2,850.00	
	Airfare, NPEA Conference in Seattle WA, 10/22/2022-10/26/2022 - Jenn Pentangelo	\$ 3.61	
	Airfare-United Airlines, NPEA Conference in Seattle WA, 10/22/2022-10/26/2022 - Jenn Pentangelo	\$ 218.60	
	Airfare-Delta Airlines, NPEA Conference in Seattle WA, 10/22/2022-10/26/2022 - Jenn Pentangelo	\$ 198.60	
	Airfare, NPEA Conference in Seattle WA for L. Lozoya, 10/22/2022-10/26/2022 - Jenn Pentangelo	\$ 128.60	
	Airfare-United Airlines, NPEA Conference in Seattle WA for B. Jimenez, 10/22/2022-10/26/2022 - Jenn Pentangelo	\$ 88.60	
	Airfare, NPEA Conference in Seattle WA for L. Lozoya, 10/22/2022-10/26/2022 - Jenn Pentangelo	\$ 164.98	
	Airfare-Southwest Airlines, NPEA Conference in Seattle WA for B. Jimenez, 10/22/2022-10/26/2022 - Jenn Pentangelo	\$ 164.98	
	LinkedIn, HR Recruiting Services, 08/30/2022 - LaToya Bibbs	\$ 155.76	
	SHRM, Conference Registration for G. Perez, Las Vegas, NV, 06/11/2023-06/14/2023 - LaToya Bibbs	\$ 1,695.00	
	SHRM, Conference Registration, Las Vegas, NV, 06/11/2023-06/14/2023 - LaToya Bibbs	\$ 1,695.00	
	Ziprecruiter, HR Recruiting Services, 09/01/2022 - LaToya Bibbs	\$ 627.84	
	Refreshments, Employee Appreciation Week, 09/02/2022 - LaToya Bibbs	\$ 233.31	
	Refreshments, Employee Appreciation Week, 09/04/2022 - LaToya Bibbs	\$ 30.62	
	Ziprecruiter, HR Recruiting Services, 09/05/2022 - LaToya Bibbs	\$ 627.84	
	Refreshments, Employee Appreciation Week, 09/06/2022 - LaToya Bibbs	\$ 208.99	
	Refreshments, Employee Appreciation Week, 09/07/2022 - LaToya Bibbs	\$ 233.64	
	Ziprecruiter, HR Recruiting Services, 09/09/2022 - LaToya Bibbs	\$ 627.84	
	Target, Office Supplies, 09/09/2022 - LaToya Bibbs	\$ 22.05	
	Refreshments, Employee Appreciation Week, 09/09/2022 - LaToya Bibbs	\$ 226.04	
	Refreshments, Employee Appreciation Week, 09/09/2022 - LaToya Bibbs	\$ 893.30	
	Refreshments, Employee Appreciation Week, 09/11/2022 - LaToya Bibbs	\$ 98.53	
	Refreshments, Employee Appreciation Week, 09/12/2022 - LaToya Bibbs	\$ 18.14	
	Refreshments, Employee Appreciation Week, 09/12/2022 - LaToya Bibbs	\$ 670.92	
	Refreshments, Employee Appreciation Week, 09/12/2022 - LaToya Bibbs	\$ 649.92	
	Ziprecruiter, HR Recruiting Services, 09/12/2022 - LaToya Bibbs	\$ 627.84	
	Refreshments, Employee Appreciation Week, 09/13/2022 - LaToya Bibbs	\$ 120.63	
	Refreshments, Employee Appreciation Week, 09/13/2022 - LaToya Bibbs	\$ 353.19	
	Refreshments, Employee Appreciation Week, 09/13/2022 - LaToya Bibbs	\$ 353.19	
	Ziprecruiter, HR Recruiting Services, 09/17/2022 - LaToya Bibbs	\$ 592.96	
	Witivio, Office Supplies, 09/19/2022 - LaToya Bibbs	\$ 40.60	
	Ziprecruiter, HR Recruiting Services, 09/21/2022 - LaToya Bibbs	\$ 558.08	
	Ziprecruiter, HR Recruiting Services, 09/25/2022 - LaToya Bibbs	\$ 558.08	
	Pryor, Staff Training Membership Fees, 09/27/2022-09/26/2023 - LaToya Bibbs	\$ 1,791.00	
	Sprout, Email Marketing System Renewal, 08/31/2022-08/31/2023 - Michelle Holleman	\$ 2,071.88	
	FedEx, Printing of Welcome Poster for Office, 08/31/2022 - Michelle Holleman	\$ 94.49	
	Staples, Office Supplies, 09/04/2022 - Michelle Holleman	\$ 104.20	
	Meal, BNY Due Diligence Meeting to Pittsburg, PA, 09/27/2022 - Fernando Vinzons	\$ 3.48	
	AMEX, Card Delivery Fee, 09/14/2022 - Fernando Vinzons	\$ 15.00	
	AMEX, Membership Fee, 09/01/2022-12/31/2022 - Fernando Vinzons	\$ 18.33	
	Airfare, NCTR Conference in Tucson, AZ, 10/07/2022-10/12/2022 - Jacquelyn Price Ward	\$ 534.19	
	Airfare, NCTR Conference in Tucson, AZ, 10/07/2022-10/12/2022 - Jacquelyn Price Ward	\$ 44.21	\$ 41,989.45
ARHAT	Digitizing of Microfilm & Microfiche, 08/24/2022-09/23/2022		\$ 416.66
ASSURED DATA PROTECTION INC.	Managed Services, Disaster Recovery & Storing Data, 08/01/2022-08/31/2022	\$ 23,144.96	
	Managed Services, Disaster Recovery & Storing Data, 09/01/2022-09/30/2022	\$ 23,144.96	\$ 46,289.92
ATHENA CONSULTING	Temporary Employees, 03/01/2022-03/31/2022	\$ 1,400.00	
	Temporary Employees, 05/01/2022-05/31/2022	\$ 2,840.00	
	Temporary Employees, 07/04/2022-07/31/2022	\$ 5,091.24	
	Temporary Employees, 08/01/2022-08/28/2022	\$ 5,359.20	\$ 14,690.44
BAKER TILLY VIRCHOW KRAUSE, LLP	Professional Services, 08/01/2022-08/30/2022		\$ 1,730.00
BANSLEY & KIENER, LLP	Payroll Audit Services, 09/27/2022	\$ 1,840.00	

VENDOR	DESCRIPTION	Amount
	Payroll Audit Services, 09/27/2022	\$ 8,800.00
	Payroll Audit Services, 09/27/2022	\$ 16,720.00
	Payroll Audit Services, 09/27/2022	\$ 21,760.00
BDO USA, LLP	Professional Services, 01/01/2022-06/30/2022	\$ 49,120.00
BIBBS, LATOYA	Reimbursement, Staff Welcome Back Events, 09/12/2022	\$ 162,608.08
BNY MELLON	Bank Service Fee, 09/01/2022-09/30/2022	\$ 170.00
CALIBRE CPA GROUP	Audit Services, 08/01/2022-08/31/2022	\$ 942.71
CARDINAL COLORGROUP	Printing and Mailing Services, 10/04/2022	\$ 63,112.50
	Printing and Mailing Services, 10/11/2022	\$ 9,791.28
	Printing and Mailing Services, 10/25/2022	\$ 1,778.62
CASTELLAN SOLUTIONS LLC	Consulting Services, 05/13/2020-05/12/2023	\$ 550.00
CBIZ	Consulting Services, 09/01/2022-09/30/2022	\$ 12,119.90
	Consulting Services, 06/01/2022-06/30/2022	\$ 800.00
CDW LLC	Computer Equipment and Accessories, 07/06/2022-08/06/2022	\$ 400.00
	Computer Equipment and Accessories, 07/11/2022-08/11/2022	\$ 1,270.36
	Computer Equipment and Accessories, 07/02/2022-08/02/2022	\$ 91.79
CHICAGO MESSENGER SERVICE INC.	Delivery Services, 09/19/2022-09/23/2022	\$ 2,121.00
	Delivery Services, 09/12/2022-09/16/2022	\$ 365.73
	Delivery Services, 10/10/2022-10/14/2022	\$ 221.54
CLAYBORNE & WAGNER LLP	Legislative Consulting, 08/01/2022-08/31/2022	\$ 98.59
	Legislative Consulting, 09/01/2022-09/30/2022	\$ 9,000.00
COFFEE UNLIMITED	Water Machine Services, 10/01/2022-10/31/2022	\$ 18,000.00
COGENT COMMUNICATIONS INC.	Data Software Services, 08/01/2022-08/31/2022	\$ 197.70
	Data Software Services, 09/01/2022-09/30/2022	\$ 1,896.70
	Data Software Services, 10/01/2022-10/31/2022	\$ 1,896.70
COMGRAPHIC INC.	Processing of Weekly Lump Sum Checks, 09/01/2022-09/30/2022	\$ 1,924.82
	Processing of Monthly Checks and Advices, 09/01/2022-09/30/2022	\$ 733.69
	Processing of 1099R Reprints, 09/01/2022-09/30/2022	\$ 7,667.08
COMPETITIVE PIPING SYSTEMS, INC	Services and Labor, 05/10/2022-05/13/2022	\$ 664.20
COMPU-VISION CONSULTING INC.	Temporary Employees, 07/01/2022-07/31/2022	\$ 9,064.97
	Temporary Employees, 06/05/2022-06/30/2022	\$ 11,200.00
CONCUR TECHNOLOGIES INC.	Expense Reporting Services, 10/1/2022-10/31/2022	\$ 10,080.00
	Expense Reporting Services, 09/01/2022-09/30/2022	\$ 350.66
CUTTING EDGE DOCUMENT DESTRUCTION	Records Shredding Service, 10/18/22	\$ 701.32
ENVISION INFORMATION TECHNOLOGIES, LLC	Professional Services, 07/20/2022-07/21/2022	\$ 352.50
	Professional Services, 09/1/2022-9/30/2022	\$ 1,462.50
	Annual Software Subscription, 09/27/2022-09/23/2023	\$ 38,881.00
GABRIEL, ROEDER, SMITH & COMPANY	Consulting Services, 09/01/2022-09/30/2022	\$ 18,174.75
	Consulting Services, 04/01/2022-07/31/2022	\$ 14,500.00
GOLDSTINE SKRODZKI RUSSIAN NEMEC & HOFF LTD.	Legal Services, 09/08/2022-09/19/2022	\$ 32,674.75
GONZALES, REBECCA	Reimbursement, FedEx Delivery Services, 08/25/2022	\$ 90.38
	Reimbursement, Parking for Office Visit, 08/25/2022	\$ 34.32
ICE MILLER, LLP	Legal Services, 09/01/2022-09/30/2022	\$ 2,762.50
	Legal Services, 09/12/2022-09/30/2022	\$ 10,916.55
ICON INTEGRATION & DESIGN, INC	PAS Consulting Services, 09/01/2022-09/30/2022	\$ 13,679.05
ILLUMINATIVE STRATEGIES INC.	PAS Consulting Services, 10/01/2022-10/31/2022	\$ 26,055.00
INSTITUTIONAL LIMITED PARTNERS ASSOCIATION	Software Subscription, 01/01/2022-12/31/2022	\$ 213,333.00
JACKSON LEWIS P.C.	Legal Services, 07/01/2022-07/31/2022	\$ 4,000.00
	Legal Services, 08/02/2022-09/28/2022	\$ 13,761.00
	Legal Services, 09/01/2022-09/29/2022	\$ 2,524.50
	Legal Services, 09/01/2022-09/30/2022	\$ 2,970.00
JACOBS, BURNS, ORLOVE & HERNANDEZ	Legal Services, 08/01/2022-08/31/2022	\$ 23,313.00
KORN FERRY (US)	Professional Recruitment Services, 09/26/2022	\$ 10,641.00
	Professional Recruitment Services, 07/28/2022	\$ 1,750.00
	Professional Recruitment Services, 06/30/2022	\$ 20,900.00
LEGACY PARKING COMPANY, LLC	Employee Parking Fees, 10/01/2022-10/31/2022	\$ 21,450.00
	Employee Parking Fees, 11/01/2022-11/30/2022	\$ 1,228.00
LENOIR, CARLTON	Reimbursement, Mileage for NPPFA Conference in Fox Lake, IL, 08/07/2022-08/09/2022	\$ 294.00
	Reimbursement, Parking for Titan Investors Conference in Chicago, IL 07/27/2022	\$ 233.76
LEXISNEXIS	Legal Member Search Services, 09/01/2022-09/30/2022	\$ 25.00
	Benefits Member Search Services, 09/1/2022-9/30/2022	\$ 511.00
MACNELL ACCOUNTING & CONSULTING, LLP	Audit Services, 06/01/2022-06/30/2022	\$ 1,100.00
MELTWATER NEWS US INC.	Communication Services Renewal, 10/01/2022-09/30/2024	\$ 1,611.00
MITTERA GROUP INC	Printing and Mailing Services, 10/14/2022	\$ 39,317.50
NORTH SHORE PRINTERS INC.	Printing and Mailing Services, 08/03/2022	\$ 8,500.00
	Printing and Mailing Services, 08/22/2022	\$ 6,797.87
	Printing and Mailing Services, 08/31/2022	\$ 1,353.00
	Printing and Mailing Services, 09/21/2022	\$ 542.00
	Printing and Mailing Services, 09/23/2022	\$ 556.58
	Printing and Mailing Services, 10/05/2022	\$ 325.00
	Printing and Mailing Services, 10/12/2022	\$ 284.00
	Printing and Mailing Services, 10/12/2022	\$ 431.92
	Printing and Mailing Services, 10/12/2022	\$ 1,097.00
	Printing and Mailing Services, 10/12/2022	\$ 345.00
	Printing and Mailing Services, 10/12/2022	\$ 555.00
	Printing and Mailing Services, 10/25/2022	\$ 219.00
	Trustee, Printing and Mailing Services, 08/05/2022	\$ 494.00
	Trustee, Printing and Mailing Services, 08/22/2022	\$ 678.00
	Trustee, Printing and Mailing Services, 10/04/2022	\$ 342.00
	Trustee, Printing and Mailing Services, 10/18/2022	\$ 485.00
NOTARY PUBLIC ASSOCIATION OF ILLINOIS	Staff Notary Applications, 10/18/2022	\$ 7,707.50
PAULK, KELLY	Reimbursement, Airport Parking for BNY Due Diligence Meeting in Pittsburgh, PA, 09/26/2022	\$ 354.00
PROTEK INTERNATIONAL, INC.	Legal Services, 8/12/2022-8/26/2022	\$ 45.00
PROVALIANT RETIREMENT, LLC	PAS Consulting Services, 09/01/2022-09/30/2022	\$ 961.27
QUADIANT FINANCE USA, INC.	Postage Replenishment Service, 09/09/2022	\$ 38,665.00
	Postage Replenishment Service, 10/10/2022	\$ 1,012.93
ROOKS, CHERYL	Reimbursement, Transportations for BNY Due Diligence Meeting in Pittsburgh, PA, 09/26/2022-09/28/2022	\$ 2,080.74
RSM US, LLP	AP Processing Monthly Fee, 08/01/2022-08/31/2022	\$ 291.65
	AP Processing Monthly Fee, 09/01/2022-09/30/2022	\$ 259.76
	Professional Services, 08/01/2022-08/31/2022	\$ 263.58
	Software Service, 07/15/2022-04/30/2023	\$ 369.60
SANDSTORM DESIGN INC.	Website Support Services, 10/01/2022	\$ 1,920.00
SENTINEL TECHNOLOGIES INC.	Equipment Services, 09/01/2022-09/30/2022	\$ 2,812.94
	Managed and Telephony Services, 07/01/2022-07/31/2022	\$ 4,593.00
	Managed and Telephony Services, 11/01/2022-11/30/2022	\$ 5,386.42
	Managed Services, 09/01/2022-09/30/2022	\$ 6,183.39
	Managed Services, 09/01/2022-09/30/2022	\$ 4,564.96
	Managed Services, 12/01/2021-12/31/2021	\$ 6,750.50
	Professional Services, 09/01/2022-09/30/2022	\$ 4,063.36
	Professional Services, 09/01/2022-09/30/2022	\$ 6,000.00
	Professional Services, 09/01/2022-09/30/2022	\$ 6,300.00

VENDOR	DESCRIPTION		Amount
	Software Renewal, 07/29/2022-07/28/2023	\$ 134,093.15	
	Software Renewal, 07/29/2022-07/28/2023	\$ 13,356.00	
	Software Renewal, 08/29/2022-08/28/2023	\$ 5,628.00	\$ 196,918.78
SOFTWARE ONE INC.	Software Support Services, 08/30/2022-09/29/2022	\$ 211.20	
	Software Support Services, 09/20/2022-10/19/2022	\$ 9,135.78	\$ 9,346.98
SUNLIFE ASSURANCE CO.	Employee Life Insurance, 10/01/2022-10/31/2022		\$ 5,327.93
THE HARTFORD	Compensation Consulting Services, 05/01/2022-05/01/2023		\$ 86.00
THE SEGAL COMPANY	Actuarial and Consulting Services, 08/02/2022-08/25/2022		\$ 6,458.75
UNISHIPPERS	Delivery Services, 09/21/2022-09/22/2022	\$ 75.83	
	Delivery Services, 09/06/2022	\$ 47.93	
	Delivery Services, 09/09/2022-09/14/2022	\$ 302.35	
	Delivery Services, 09/27/2022-09/28/2022	\$ 140.18	
	Delivery Services, 10/12/2022	\$ 39.65	\$ 605.94
VEDDER PRICE P.C.	Legal Services, 08/31/2022		\$ 5,494.50
WEISS, PHILIP	Reimbursement, Parking for NASP Conference in Chicago, IL, 06/27/2022-06/29/2022	\$ 66.00	
	Reimbursement, Meals and Transportation for NCTR Conference in Berkeley, CA, 07/23/2022-07/28/2022	\$ 410.74	\$ 476.74
WORKPLACE SOLUTIONS	EAP Services, 10/01/2022-10/31/2022		\$ 300.44
ZAYO GROUP, LLC	Telecommunication Service, 08/01/2022-08/31/2022	\$ 1,379.66	
	Telecommunication Service, 10/01/2022-10/31/2022	\$ 1,400.67	\$ 2,780.33
CTPF STAFF PAYROLL	Staff Payroll, October 2022		\$ 818,579.66
Total Administrative Expenses for October 2022			\$ 2,189,201.65

OMNIBUS VOTE, APPROVED

Ms. Reilly made a motion, seconded by Ms. Price Ward, to approve the Committee reports that were moved to the omnibus.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Dr. Travlos, Mr. Washington, Mr. Philip Weiss – 8

Nays: Ms. Rodriguez – 1

REPORT OF THE TECHNOLOGY COMMITTEE**Project 125 Update**

Mr. Richard Anderson, Enterprise Program Management Office Director, Ms. Jenn Pentangelo, Mr. Matt Jankowski, and a representative from Provaliant, gave an overview and update on Project 125, the Pension Administration System replacement project.

Mr. Miguel del Valle joined the meeting.

REPORT OF THE EXECUTIVE DIRECTOR**Executive Director Report**

Mr. Carlton W. Lenoir, Sr., Executive Director, reported on contributions from the State of Illinois coming in and stated the Fund balance as of 11/16/2022 is \$11.2B. He highlighted activities during the months of October and November 2022. Mr. Lenoir addressed questions raised by the Board.

REPORT OF THE COMMITTEE ON INVESTMENTS

Investment Committee Report

Chairperson Weiss presented and reviewed the October 25, 2022, Investment Committee Meeting Report. Callan & Associates

Q2 2022 Real Estate and Infrastructure Performance Review

Ms. Lauren Sertich of Callan Associates reviewed the second quarter Real Estate performance report ending June 30, 2022. Ms. Sertich reported that there was negative appreciation in the Core Open End Real Estate Fund over the last quarter. Ms. Sertich stated that the Fund's public market investments have declined, while private markets have not. However, CTPF is over its target allocation. Ms. Sertich also reported that pricing and transaction volumes fell slightly in 3Q22 and gave commentary on CTPF's specific portfolio. Ms. Sertich and Mr. John Freihammer addressed questions raised by the Board.

Dr. Travlos left the meeting.

EXECUTIVE SESSION

Motion to go into Executive Session, Approved

Mr. Washington made a motion, seconded by Ms. Reilly, to go into Executive Session for the purpose of discussing Executive Session minutes, personnel, and litigation matters.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Mr. Washington, Mr. Philip Weiss – 9

Dr. Travlos was not present for the vote.

The Board recessed for lunch from 11:50 a.m. to 12:50 p.m.

The Executive Session lasted from 12:50 p.m. to 1:15 p.m.

Motion to go into Open Session, Approved

Ms. Rodriguez made a motion, seconded by Ms. Reilly, to go into Open Session.

The motion passed by a unanimous vote.

AFTERNOON ROLL CALL

Trustees present: Mr. Jeffery Blackwell, Mr. Miguel del Valle, Ms. Lois Nelson, Mr. Victor Ochoa, Ms. Jacquelyn Price Ward, Ms. Mary Sharon Reilly, Ms. Maria J. Rodriguez, Mr. Quentin S. Washington, Mr. Philip Weiss – 9

Trustees absent: Ms. Tina Padilla, Dr. Jerry Travlos – 2

Oath of Office

In accordance with the requirements of Sections 17-138 and 17-139 of the Illinois Pension Code, Mr. Miguel del Valle took the following constitutional Oath of Office.

“I do solemnly swear that I will support the Constitution of the United States and the Constitution of the State of Illinois and that I will faithfully discharge the duties of the office of trustee of the Public School Teachers’ Pension and Retirement Fund of Chicago, according to the best of my ability.”

The signed oath was filed with the documents of the meeting.

Ratification of Approval to Join Securities Fraud Class Actions, Approved

Ms. Reilly made a motion, seconded by Mr. Washington, to ratify the Board President’s approval to join securities fraud class action in the United Kingdom.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Mr. Washington, Mr. Philip Weiss – 8

Abstentions: Ms. Rodriguez – 1

Motion to Approve Executive Session Minutes, Approved

Ms. Reilly made a motion, seconded by Mr. Weiss, to approve 6/16/2022, 7/7/2022, 8/17/2022, and 8/23/2022, Executive Session minutes as amended.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Mr. Washington, Mr. Philip Weiss – 8

Abstentions: Ms. Rodriguez – 1

UNFINISHED BUSINESS

Ms. Gail Davis, Director of Administrative Services, thanked the Election Committee and staff for their support during the 2022 elections.

Mr. Ochoa stated his concerns regarding a lack of diversity among the firms CTPF invests with. Mr. Weiss and Mr. Lenoir recommended adding the issue to the December 15, 2022, Board meeting agenda.

NEW BUSINESS

Mr. Lenoir reminded the Board that the December Board Meeting will be in person and gave an overview of the agenda for the day.

Mr. Weiss asked to be considered by the Board as an addition to the Finance & Audit Committee. President Blackwell commented that he would follow up on the request.

MOTION TO ADJOURN, APPROVED

Ms. Rodriguez made a motion, seconded by Mr. Washington, to adjourn the meeting.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Mr. Washington, Mr. Weiss – 9

The meeting was adjourned at 1:37 p.m.

Respectfully submitted,

A handwritten signature in cursive script that reads "Lois Nelson". The signature is written in black ink and is positioned above the printed name.

Lois Nelson,
Recording Secretary



Chicago Teachers' Pension Fund

**Date: August 10, 2022****Submitted by: Ms. Mary Sharon Reilly, Chairperson****Meeting Time: 2:32 p.m.—4:31 p.m.**

HEALTH INSURANCE SUB-COMMITTEE REPORT

ATTENDEES

TRUSTEES	STAFF	Consultants
Ms. Mary Sharon Reilly, Chairperson	Mr. Carlton W. Lenoir, Sr., Executive Director	Ms. Carolyn Clifford, Counsel, Ottosen DiNolfo, Hasenbalg, &
Ms. Lois Nelson, Committee member	Mr. Daniel J. Hurtado, Chief Legal Officer	Mr. Daniel A. Levin, Segal Consulting
Ms. Maria J. Rodriguez, Committee member	Ms. Jenn Pentangelo, Director of Benefit Services	
Ms. Tina Padilla Ms. Jacquelyn Price Ward	Ms. Carrie Berkich, Health Insurance Manager	

AGENDA ITEMS

- CTPF January 1, 2023, Final Renewal Actions
- Health Insurance Subsidy Forecast
- Medicare Supplemental Plan and Pharmacy Benefit Manager Options for January 1, 2024

DISCUSSIONS/ACTIONS

Health Insurance Sub-Committee Meeting Audio/Video Conferencing during COVID-19

Chairperson Reilly stated that due to the COVID-19 pandemic and pursuant to Public Act 101-0640, which amended the Open Meetings Act to allow for remote meetings when certain conditions are met, CTPF is holding this meeting by audio-video conference.

Roll Call

Committee Members Present: Ms. Mary Sharon Reilly, Ms. Lois Nelson, Ms. Maria J. Rodriguez—3

Trustees Present: Ms. Tina Padilla, Ms. Jacquelyn Price Ward—2

CTPF January 2023 Renewal Actions

Mr. Dan Levin, of Segal Consulting, presented the 2023 Renewal Rates. He stated Humana Group HMO premium rates are decreasing by 1.2%; UHC Medicare Advantage PPO premium rates are decreasing by 3.7%; and AARP Medicare Supplement Plan F premium rates will remain at the current rates until 6/1/2023, when premium rate increases can be expected. The premium rate increases for the AARP Medicare Supplement Plan F on 6/1/2022 were an average of 1.9%. Express Scripts premium rates are decreasing for 2023 by 5.9% (impacts the UHC Medicare Advantage PPO and the AARP Medicare Supplement Plan F). Mr. Levin also presented the Non-Medicare plan rates. He stated that the BCBS HMO premium rates are increasing by 3.0%, BCBS PPO premium rates are increasing by 3.0% and UHC PPO premium rates are increasing by 1.0%. Mr. Levin addressed questions raised by the Committee. Staff recommended that the Committee approve the renewal rates as presented for calendar year 2023.

Health Insurance Subsidy Forecast

Ms. Carrie Berkich, Health Insurance Manager, reported on the Health Insurance subsidy. The pension code limits the amount to defray member health insurance costs to \$65M annually, plus carryover from previous years. At the end of fiscal year 2022, the carryover of health insurance spending authority was estimated to be \$58M and there was an estimated \$61M in health insurance program expenses. Based on these amounts, the Health Insurance Committee's opinion is that the Board can safely authorize a 60% subsidy for calendar year 2023. Forecasting forward, CTPF estimates that the Board will likely be able to maintain a 60% subsidy for the next year. Market trend shows that health insurance expenses are increasing overall and several factors including medical and drug inflation, advances in medical technology, and demographic changes can impact program expenses. Staff will continue to carefully monitor the reserve and subsidy levels at least annually.

Based on the analysis and projections, CTPF staff recommended continuing the subsidy of the annuitant health insurance cost at 60% and approving the renewal rates as presented for calendar year 2023. The Health Insurance Committee and CTPF staff will continue to review and re-evaluate the reserve and subsidy levels on at least an annual basis.

Motion to Approve Staff Recommendation, Approved

Ms. Reilly made a motion, seconded by Ms. Rodriguez, to approve staff's recommendation to continue subsidy of the annuitant health insurance cost at 60% and approve the renewal rates as presented for calendar year 2023.

The motion passed by the following roll call vote:

Ayes: Ms. Nelson, Ms. Reilly, Ms. Rodriguez—3

Medicare Supplemental Plan and Pharmacy Benefit Manager Options for January 1, 2024

Mr. Daniel Levin and Ms. Jenn Pentangelo, Director of Benefit Services, reported on the Pharmacy Benefits Manager. The Fund currently offers prescription drug coverage to approximately 14,100 Medicare eligible annuitants and spouses through Express Scripts Inc. (ESI), the Pharmacy Benefit Manager (PBM) for these annuitants and their dependents. The expected net spend for this component of the health benefit in 2023 is approximately \$33.0 million. Unlike the other healthcare vendor contracts, which are fully insured, the plan contracts with ESI to administer and manage the prescription benefits. Instead of paying an insurance premium, the Fund pays the cost of the actual prescriptions for its members (above the copays). The current contract with

Express Scripts, Inc. expires on December 31, 2023. Therefore, the Health Insurance Committee was presented with options for prescription drug coverage for January 1, 2024.

One option would be for the Fund to attempt to renegotiate pricing terms with ESI, for 2024 through 2026. Plans typically use their benefit consultant to assist in conducting these negotiations, since the terms are complex and require deep knowledge of the pharmacy benefit management landscape. The analysis would quantify and validate pricing improvements offered by ESI. Alternately, the Fund could choose to conduct a competitive bid process (a request for proposal or RFP), to obtain the best pricing offers from qualified PBMs for 2024 through 2026. In addition to the financials, a complete analysis reviews PBM qualifications, member disruption (including formulary comparison) and PBM performance guarantees. This analysis is intended to ensure that the member impact of any potential change in formulary is determined and quantified, so that the Trustees have a clear understanding of their options. Segal would typically recommend the second option (competitive bid), in order to make sure the Fund continues to manage its pharmacy expenses by receiving the optimal pricing terms available in the marketplace.

Motion to Accept Recommendation of Option 2, Approved

Ms. Rodriguez made a motion, seconded by Ms. Reilly, to conduct a competitive bid process via a Request for Proposal (RFP) from all available qualified Medicare Pharmacy Benefit Managers for calendar years 2024 through 2026 for a cost not to exceed \$60,000.

The motion passed by the following roll call vote:

Ayes: Ms. Reilly, Ms. Rodriguez—2

Nays: Ms. Nelson—1

Mr. Levin and Ms. Pentangelo also reported on the Medical Bid options for 2024. Retirees eligible for Medicare by December 31, 2019, are eligible to enroll in AARP Medigap Plan F, the UHC Medicare Advantage Plan or the Humana Medicare Advantage Plan. However, retirees not eligible for Medicare by December 31, 2019, currently only have a choice of the UHC and Humana Medicare Advantage Plans. To provide additional choice to the more recent and future retirees, the Fund previously explored offering Medigap Plan G. However, a thorough analysis showed that this solution had serious concerns around retiree confusion, medical underwriting, no control over premiums or design and potential government closing of Plan G in the future. Instead, the Fund decided to explore offering a group Medicare Supplement plan whose benefits mirror Medigap Plan G, and that is only open to those who do not qualify for Plan F. This solution would eliminate the concerns mentioned above. In this way, retirees not eligible for Medigap Plan F would have three choices – the two group Medicare Advantage Plans and the new group Medicare Supplement Plan.

Mr. Levin presented two options. In the first option, the existing UHC and Humana Medicare Advantage plans would simply stay in place and only the new Medicare Supplement Plan would be part of the bidding process. The second option for consideration was, conduct a competitive bid process for all existing Medicare Group Plans simultaneously with the new Medicare Supplement Plan. Mr. Levin and Ms. Pentangelo explained the advantages and disadvantages of each option and addressed questions raised by the Committee.

Motion to Accept Recommendation of Option 2, Approved

Ms. Rodriguez made a motion, seconded by Ms. Reilly to conduct a competitive bid process via a Request for Proposal (RFP) for all existing Medicare Group Plans simultaneously with a new group Medicare Supplemental Plan for a cost not to exceed \$75,000.

The motion passed by the following roll call vote:

Ayes: Ms. Nelson, Ms. Reilly, Ms. Rodriguez—3

Adjournment

Ms. Nelson made a motion, seconded by Ms. Reilly, to adjourn the meeting. The motion passed by the following roll call vote:

Ayes: Ms. Nelson, Ms. Reilly, Ms. Rodriguez,—3

The meeting was adjourned at 4:31 p.m.



INVESTMENT COMMITTEE REPORT

Date: August 23, 2022
 Meeting Time: 9:30 am – 11:21 am
 Submitted by: Phillip Weiss, Chairperson

ATTENDEES

Trustees	Staff	Consultant (Callan Associates) and Fiduciary Counsel (Ottosen DiNolfo, Hasenbalg, & Castaldo)
Mr. Phillip Weiss, Chairperson	Mr. Carlton Lenoir, Executive Director	Ms. Brianne Weymouth, (Callan)
Mr. Jeffery Blackwell Ms. Lois Nelson Ms. Tina Padilla Ms. Jacquelyn Price Ward Ms. Mary Sharon Reilly Ms. Maria J. Rodriguez Mr. Quentin S. Washington	Mr. Fernando Vinzons, Chief Investment Officer Ms. Cheryl Rooks, Investment Compliance Manager Mr. Daniel Hurtado, Chief Legal Officer	Ms. Carolyn Clifford Mr. Joseph Miller

AGENDA ITEMS

- Callan Private Equity PMR 4Q21
- Coal, Oil and Gas Exposure Update
- Engagement Discussion
- Recommendation to Adopt Fossil Fuel Resolution
- August 5, 2022, First Friday Recap

DISCUSSIONS/ACTIONS

Investment Committee Meeting Audio/Video Conferencing during COVID-19

Chairperson Weiss stated that due to the COVID-19 pandemic and pursuant to Public Act 101-0640, which amended the Open Meetings Act to allow for remote meetings when certain conditions are met. CTPF is holding this meeting by audio-video conference.

Public Participation

Presentation by Beatrice Lumpkin

Ms. Beatrice Lumpkin, a retired member and member of the Climate Justice Committee of the Chicago Teachers Union, thanked the Board of Trustees for their work on behalf of the Teachers and Retirees. Ms. Lumpkin urged the Trustees of the urgency to divest from all fossil fuels.

Presentation by Sophia Lukatya

Ms. Sophia Lukatya, a CPS teacher, and member of the Climate Justice Committee of the Chicago Teachers Union, urged the Trustees to divest from all fossil fuels. She stated that it is pertinent to divest from fossil fuels and that it is unjust and immoral to invest in something that is destroying our planet and destroying the futures of the children that we teach .

Callan Private Equity OMR 4Q21 Report

Ms. Brianne Weymouth, of Callan Associates, presented the Private Equity OMR 4Q21 Report. Ms. Weymouth reported that CTPF's Private Equity Portfolio was initiated in 1996 and currently utilizes twenty-six managers across approximately eighty-two individual investment vehicles. Five of the firms are fund-of-funds providers and twenty-one are direct partnership managers. CTPF's private equity portfolio also consists of two program mandates or initiatives: 1) a developed manager program that focuses on established managers that invest globally, and 2) an emerging manager program that targets minority and women-owned business enterprise managers and developing managers in Illinois and the Midwest region. CTPF has a well-developed, mature portfolio that is highly diversified. In this report, the Total Private Equity Portfolio and individual managers were reviewed. Fund-of-funds managers were listed followed by direct partnership managers. Since inception the Fund has committed \$1.7B to Private Equity. The total value this portfolio has generated as of December 31, 2021, is \$2.1B. The private equity portfolio was 7.23% of the total portfolio as of December 31, 2021 against a target asset allocation of 5%. Ms. Weymouth addressed questions raised by the Committee.

CTPF Coal, Oil and Gas Exposure

Ms. Cheryl Rooks, Investment Compliance Manager, reviewed the Funds exposure to Coal, Oil and Gas. She reported on the number of companies and the market value for each company with exposure in Coal, Oil and Gas. Ms. Rooks reviewed the percentage in CTPF's portfolio as of June 30, 2022. Ms. Rooks addressed questions raised by the Committee.

Divest or Engage-Discussion

Mr. Fernando Vinzons, Chief Investment Officer, reported that at the October 22, 2021, Board of Trustees meeting, the Board voted to formalize the Fund's commitment to have Callan and staff study the divestiture of fossil fuels in a prudent manner with a report to the Board as soon as practical. Under this direction, Callan and Fund staff initiated the process by providing the Board with education on ESG and implementation options. The first education session was held at the January 27, 2022, IC meeting which introduced Callan's ESG approach, defined what ESG encompasses, and outlined the various levels of investor implementation. At the second session held on March 1, 2022, IC meeting, Callan discussed the role of stewardship and proxy voting, climate-aware investing, pros and cons of divestment, options for engagement and the current investment manager opportunity set. Concurrently, to aid the Board in long term governance and implementation, a set of Investment Beliefs were drafted and finally approved at the April 21, 2022 Board meeting. These Investment Beliefs ensure the Fund's investment philosophy are reflective of its views and culture. Importantly, beliefs centered on DEI and ESG were refined to ensure consistency against the broader set of beliefs. Nonetheless, the primary mission of the Fund remains firmly "to provide, protect, and enhance the present and future economic well-being of (its) members (that) requires efficient and effective management of (its) investment program." Furthermore, the Board acknowledges that stewardship entails "acting for the exclusive benefit of CTPF's members and beneficiaries." Based on the discussion options available to the Fund, Fund staff and Callan recommend that the Fund opt for engagement regarding its fossil fuel investments. Mr. Vinzons addressed questions by the Committee.

Adoption of Fossil Fuel Resolution

Mr. Weiss made a motion, seconded by Ms. Rodriguez, to adopt the following new resolution regarding CTPF Fossil Fuel investments.

Fossil Fuel Resolution

"While holding fossil fuel investments in the portfolio, CTPF will commit to engagement with fossil fuel companies to encourage them toward a path of clean renewable energy sources. Further, CTPF will commit to the divestiture of fossil fuel holdings and/or to investing in viable clean energy sources to fully offset our fossil fuel investments by December 2029, subject to product availability, and all in compliance with our mission to provide, protect, and enhance the present and future economic well-being of members, pensioners, and beneficiaries"

Mr. Fernando Vinzons presented staff's recommendation for CTPF to choose the path of engagement regarding its fossil fuel investments. This process started with the Board voting to formalize CTPF's commitment to have Callan and staff study the divestiture of fossil fuels in a prudent manner with a report to the Board as soon as practical. The process also involved Callan conducting two education sessions and drafting a set of investment beliefs eventually adopted at the April Board meeting. While the study and eventual recommendation served to

complete the Board's directive, there is a call for additional options to demonstrate a more direct and sustained long term commitment to address CTPF's fossil fuel investments. Given the completion of the study requested by the Board, President Blackwell, Financial Secretary Price Ward, and Investment Chair Weiss have asked that the Board consider a new resolution that continues CTPF on the path of engagement while holding fossil fuels and gives guidance to move its investments to clean and renewable energy investments while supporting CTPF's mission. Discussion ensued. Executive Director Carlton Lenoir, and Mr. Vinzons addressed questions raised by the Committee.

Discussion ensued on the date of divestment from fossil fuels or investment in viable clean energy investments in the resolution. On the advice of fund counsel, Carolyn Clifford, Trustee Weiss withdrew the motion and made a new motion, seconded by Ms. Rodriguez to change the date from December 2029 to December 2027.

The motion passed by the following roll call vote:

Ayes :Mr. Blackwell, Ms. Nelson, Ms. Price Ward, Ms. Rodriguez, Mr. Washington, Mr. Weiss—6

Nays: Ms. Padilla, Ms. Reilly—2

Report of the Investment Chair

Chairperson Weiss reported and discussed the August 5, 2022, First Friday Meeting.

Adjournment

Ms. Price Ward made a motion, seconded by Ms. Rodriguez, to adjourn the meeting. The motion passed by the following roll call vote:

Mr. Blackwell, Ms. Nelson, Ms. Padilla, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Mr. Washington, Mr. Weiss—8.

The meeting adjourned at 11:21 a.m.



Chicago Teachers' Pension Fund



FINANCE & AUDIT COMMITTEE REPORT

Date: August 23, 2022

Submitted by: Ms. Jacquelyn Price Ward, Chairperson

Meeting Time: 1:00 p.m.—3:19 p.m.

ATTENDEES

TRUSTEES	STAFF	Consultant Board Counsel (Ottosen Law)
Ms. Jacquelyn Price Ward, Chairperson	Mr. Carlton Lenoir, Executive Director	Ms. Carolyn Clifford
Ms. Mary Sharon Reilly, Committee member	Mr. Daniel J. Hurtado, Chief Legal Officer	Mr. Joseph Miller
Mr. Quentin S. Washington, Committee member	Ms. Alise White, Chief Financial Officer	
Mr. Phillip Weiss, Committee member	Ms. Becky Gonzales, Deputy General Counsel	
Mr. Jeffery Blackwell	Ms. Jenn Pentangelo, Director of Benefit Services	
Ms. Lois Nelson	Mr. Paul Pasternak, Manager, Employer Services	
Ms. Tina Padilla	Ms. Renita Watts, Supervisor of Employer Audit	
Ms. Maria J. Rodriguez		

AGENDA ITEMS

- Death Overpayment Analysis
- Employer Reporting and Status Update
 - Payroll Audit and Collection Policy
 - Physical and Occupational Therapist Eligibility
 - Employer Reporting and Status Update
 - Charter School Payroll Audit Status
 - Employer Payroll Delinquencies and Payroll Audit Adjustments (written report)
- CPS and Charter School Payroll Audit Status
 - CPS Payroll Audit Status
 - Board Action Request—McKinley Lakeside
 - Board Action Request—Betty Shabazz
 - Board Action Request—Academy of Scholastic Achievement
 - Board Action Request—Community Christian Academy
 - Board Action Request—Innovations High School
- Executive Session

- Internal Controls (Section 2(c)(29) of the Open Meetings Act)

DISCUSSIONS/ACTIONS

Finance & Audit Committee Meeting Audio/Video Conferencing during COVID-19

Chairperson Price Ward stated that due to the COVID-19 pandemic and pursuant to Public Act 101-0640, which amended the Open Meetings Act to allow for remote meetings when certain conditions are met, CTPF is holding this meeting by audio-video conference.

Roll Call

Committee Members Present: Ms. Jacquelyn Price Ward, Ms. Mary Sharon Reilly, Mr. Quentin S. Washington, Mr. Phillip Weiss—4

Trustees Present: Mr. Jeffery Blackwell, Ms. Lois Nelson, Ms. Tina Padilla, Ms. Maria J. Rodriguez—4

Discussion ensued regarding the Board of Education vacancy. CTPF was advised that an appointment would be forthcoming.

Death Overpayment Analysis

Ms. Jenn Pentangelo, Director of Benefit Services, gave an overview of death overpayments. Ms. Pentangelo stated that the Fund's ultimate goal is to reduce the amount of unrecovered overpayments. Ms. Becky Gonzales, Deputy General Counsel, gave an overview of the legal process to streamline death overpayments recoupment. Ms. Pentangelo and Ms. Gonzales addressed questions raised by the Committee.

Employer Reporting and Audit Status Update

Payroll Audit and Collection Policy

Mr. Daniel Hurtado, Chief Legal Counsel, reviewed a Board Action Request regarding proposed changes to the Payroll Audit and Collection policy. Mr. Hurtado stated that this is part of the process of streamlining the audit process so that audits can be conducted more expeditiously and with greater frequency. He stated that staff recommends the Board approve proposed changes to the Payroll Audit and Collection policy. Mr. Hurtado addressed questions raised by the Committee.

Motion to Approve the Revised Payroll Audit and Collection Policy, Approved

Ms. Reilly made a motion, seconded by Mr. Washington, to approve the revised Payroll Audit and Collection Policy.

The motion passed unanimously by the following roll call vote:

Ms. Price Ward, Ms. Reilly, Mr. Washington, Mr. Weiss—4

Physical and Occupational Therapist Eligibility

Mr. Hurtado stated that staff recommends that the Board approve the change in policy to allow for the inclusion of the Occupational and Physical Therapists as Members of the Pension Fund, subject to the agreement and commitment by CPS that it will continue to support the coverage of its Occupational and Physical Therapists. Mr. Hurtado addressed questions raised by the Committee.

Motion to Accept Staff Recommendation to Approved Change to Allow Inclusion of Occupational and Physical Therapists, Approved

Ms. Reilly made a motion, seconded by Mr. Weiss, motion to accept staff recommendation to approve the change in policy to allow for the inclusion of the occupational and physical therapists as members of the Pension Fund, subject to the agreement and commitment by CPS that it will continue to support the coverage of its occupational and physical therapists.

The motion passed unanimously by the following roll call vote:

Ms. Price Ward, Ms. Reilly, Mr. Washington, Mr. Weiss—4

Employer Reporting and Audit Status Update

Mr. Paul Pasternak, Manager, Employer Services, updated the Committee on employer reporting and audit status. Mr. Pasternak reported that CPS has been submitting payroll files on a timely basis. He reviewed the CPS and Charter schools' exception status as of July 29, 2022.

Ms. Renita Watts, Supervisor of Employer Audit, gave updates on audits being conducted on active and closed schools. She reviewed the charter school payroll audit status. Mr. Pasternak and Ms. Watts addressed questions raised by the Committee.

CPS and Charter School Payroll Audit Status

CPS Payroll Audit Status

Ms. Watts gave an update regarding the CPS payroll audit status. Ms. Watts addressed questions raised by the Committee.

Board Action Request – McKinley Lakeside

Ms. Watts reviewed the Board Action Request regarding the McKinley Lakeside Audit. Ms. Watts reported that the audit report is complete and that she would like to issue the report. She stated that staff recommends that the Board instruct the Executive Director to issue the audit report to McKinley Lakeside and request that the school make the adjustments to wage reporting as described in the revised audit report.

Motion to Accept Staff Recommendation to Issue the McKinley Lakeside Audit Report, Approved

Mr. Washington made a motion, seconded by Ms. Reilly, to accept staff's recommendation to issue the audit report for McKinley Lakeside and request that the school make adjustments to wage reporting as described in the revised audit report.

The motion passed unanimously by the following roll call vote:

Ms. Price Ward, Ms. Reilly, Mr. Washington, Mr. Weiss—4

Board Action Request – Betty Shabazz

Ms. Watts reviewed the Board Action Request regarding the Betty Shabazz Audit. Ms. Watts reported that the audit report is complete and that she would like to issue the report. She stated that staff recommends that the Board instruct the Executive Director to issue the audit report to Betty Shabazz and request that the school make the adjustments to wage reporting as described in the audit report.

Motion to Accept Staff Recommendation to Issue the Betty Shabazz Audit Report, Approved

Ms. Reilly made a motion, seconded by Mr. Weiss, to accept staff's recommendation to issue the audit report for Betty Shabazz and request that the school make adjustments to contributions as described in the audit report.

The motion passed unanimously by the following roll call vote:

Ms. Price Ward, Ms. Reilly, Mr. Washington, Mr. Weiss—4

**Board Action Request – Academy of Scholastic Achievement,
Community Christian Academy and Innovations High School**

Ms. Watts reviewed the Board Action Request regarding the Academy of Scholastic Achievement, Community Christian Academy and Innovations High School audits. Ms. Watts reported that the audit reports are complete and that she would like to issue the reports. Staff recommends that the Board instruct the Executive Director to issue the audit report to Academy of Scholastic Achievement, Community Christian Academy and Innovations High School and request that the schools make the adjustments to wage reporting as described in the audit reports.

**Motion to Accept Staff Recommendation to Issue the Academy of Scholastic Achievement,
Community Christian Academy and Innovations High School**

Ms. Reilly made a motion, seconded by Mr. Weiss, to accept staff's recommendation to issue the audit reports for Academy of Scholastic Achievement, Community Christian Academy and Innovations High School and request that the schools make adjustments to contributions as described in the revised audit reports.

The motion passed unanimously by the following roll call vote:

Ms. Price Ward, Ms. Reilly, Mr. Washington, Mr. Weiss—4

Executive Session

Motion to go into Executive Session, Approved

Ms. Reilly made a motion, seconded by Mr. Washington, to move into Executive Session for the purpose of internal controls.

The motion passed unanimously by the following roll call vote:

Ayes: Ms. Price Ward, Ms. Reilly, Mr. Washington, Mr. Weiss—4

The Executive Session lasted from 2:19 p.m. to 3:01 p.m.

Motion to go into Open Session, Approved

Ms. Price Ward made a motion, seconded by Mr. Weiss, to go into Open Session.

The motion passed unanimously by the following roll call vote:

Ayes: Ms. Price Ward, Ms. Reilly, Mr. Washington, Mr. Weiss—4

Non-Committee members: Mr. Blackwell, Ms. Padilla, Ms. Rodriguez—3

Unfinished Business

Ms. Nelson rejoined the meeting.

Ms. Rodriguez requested that the administrative expense reports be provided to the Board on a monthly basis.

Ms. Alise White, Chief Financial Officer, responded that they will be provided on a monthly basis.

Adjournment

Mr. Weiss made a motion, seconded by Ms. Reilly, to adjourn the meeting.

The motion passed unanimously by the following roll call vote:

Ayes: Ms. Price Ward, Ms. Reilly, Mr. Washington, Mr. Weiss—4

Non-Committee members: Mr. Blackwell, Ms. Padilla, Ms. Nelson, Ms. Rodriguez—4

The meeting adjourned at 3:19 p.m.



ELECTION COMMITTEE REPORT

Date: October 3, 2022

Submitted by: Ms. Gail Davis, Election Coordinator

Meeting Time: 4:04 p.m.—4:54 p.m.

ATTENDEES

TRUSTEES	STAFF	CONSULTANT BOARD COUNSEL (Ottofen Law)
Ms. Mary Sharon Reilly, Committee Chairperson	Mr. Carlton Lenoir, Executive Director	Ms. Carolyn Clifford
Mr. Quentin S. Washington, Committee Member	Ms. Gail Davis, Election Coordinator	Mr. Joseph Miller
Mr. Philip Weiss, Committee Member	Ms. Michelle Holleman, Communications Director	
Ms. Lois Nelson	Ms. Cecilia Vega, Office Administrator	
Ms. Maria J. Rodriguez		
Mr. Jeffery Blackwell		
Ms. Jacquelyn Price Ward		

AGENDA ITEMS

- Review of Candidate Eligibility
- Review of Candidate Summary
- Confirmation of Eligibility
- Review of Election Agent Letter of Eligibility
- Certification of Candidates for Teacher and Principal/Administrator Trustee Election by Election Committee

Candidate Nominations and Election Summary

Election Committee Meeting Audio/Video Conferencing during COVID-19

Chairperson Reilly stated that due to the COVID-19 pandemic and pursuant to Public Act 101-0640, which amended the Open Meetings Act to allow for remote meetings when certain conditions are met, CTPF is holding this meeting by audio-video conference.

2022 CTPF Teacher Trustee Candidate Nominations

PROCEEDINGS
OF THE
Board of Trustees
OF THE
**Public School Teachers' Pension and
Retirement Fund of Chicago**

**Regular Meeting – Official Report
Thursday, December 15, 2022**

A Regular Meeting of the Board of Trustees of the Public School Teachers' Pension and Retirement Fund of Chicago was held on Thursday, December 15, 2022.

The President, Mr. Jeffery Blackwell, called the meeting to order at 9:35 a.m.

Board Meeting Audio/Video Conferencing during COVID-19

President Blackwell stated due to the COVID-19 pandemic and in accordance with the temporary suspension of Open Meetings Act requirements, this meeting is being conducted in person and via audio/video conferencing

ROLL CALL

Trustees present: Mr. Jeffery Blackwell, Ms. Lois Nelson, Mr. Victor Ochoa, Ms. Tina Padilla, Ms. Jacquelyn Price Ward, Ms. Mary Sharon Reilly, Ms. Maria J. Rodriguez, Mr. Quentin S. Washington, Mr. Philip Weiss – 9

Trustees absent: Mr. Miguel del Valle, Dr. Jerry Travlos – 2

Also in attendance were Mr. Carlton W. Lenoir, Sr. (Executive Director), Mr. Daniel J. Hurtado (*Chief Legal Officer*), Carolyn Clifford of Ottosen DiNolfo Hasenbalg & Castaldo, Ltd. (*Board Counsel*), and various observers and staff members.

PUBLIC PARTICIPATION

Presentation by Mr. Mark Renz

Mr. Mark Renz a retired member, expressed his concerns about the 2023 COLA increase for CTPF employees. Mr. Renz asked the Board to reconsider the 2023 COLA increase.

Ms. Padilla thanked members of the Fund for voicing their concern regarding the welfare of the Fund.

Motion to Approve Today's Timed Agenda and Fixed Time for Adjournment, Approved

Ms. Price Ward made a motion, seconded by Ms. Reilly, to approve today's timed agenda and fixed time for adjournment.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Mr. Washington, Mr. Weiss – 7

Nays: Ms. Rodriguez – 1

Abstentions: Ms. Padilla – 1

Motion to go into Executive Session, Approved

Ms. Rodriguez made a motion, seconded by Mr. Washington, to go into Executive Session for the purpose of discussing personnel, litigation, and internal control matters.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Ms. Nelson, Mr. Ochoa, Ms. Padilla, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Mr. Washington, Mr. Weiss – 9

Ms. Padilla left the meeting during Executive Session.

Executive Session lasted from 9:46 a.m. until 12:40 p.m.

Motion to go into Open Session, Approved

Ms. Reilly made a motion, seconded by Mr. Weiss, to go into open session.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Mr. Washington, Mr. Weiss – 8

AFTERNOON ROLL CALL

Trustees present: Mr. Jeffery Blackwell, Ms. Lois Nelson, Mr. Victor Ochoa, Ms. Jacquelyn Price Ward, Ms. Mary Sharon Reilly, Ms. Maria J. Rodriguez, Mr. Quentin S. Washington, Mr. Philip Weiss – 8

VOTE AGENDA**Motion to Approve Minutes of the Regular Board Meeting on November 17, 2022, Approved**

Ms. Reilly made a motion, seconded by Mr. Weiss, to approve the minutes of the Regular Board meeting held on November 17, 2022.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Mr. Washington, Mr. Weiss – 7

Nays: Ms. Rodriguez – 1

Motion to Approve Executive Session Minutes, Approved

Ms. Reilly made a motion, seconded by Ms. Price Ward, to approve and accept the Executive Session minutes of October 20, 2022, Regular Board Meeting, October 25, 2022, Finance and Audit Meeting and the November 7, 2022, Special Board Meeting as discussed in Executive Session.

Ayes: Mr. Blackwell, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Mr. Washington, Mr. Weiss – 7

Nays: Ms. Rodriguez – 1

Motion to Approve Pension Laws and Administrative Rules Committee Meeting Recommendation, Approved

Ms. Price Ward made a motion, seconded by Mr. Washington, to approve and adopt the recommendation of the Pension Laws and Administrative Rules Committee meeting.

Mr. Carlton W. Lenoir, Sr., Executive Director, presented the Board Action Request regarding the Conceptual Legislative Agenda for the 2023 Spring General Assembly.

Ms. Nelson expressed concern regarding the minutes from December 5, 2022, Pension Laws and Administrative Rules Committee Meeting and the recommendation included in the Board Action request as presented.

Discussion ensued.

Ms. Carolyn Clifford, Board Counsel, addressed Trustee Nelson's concern and advised the Board regarding approving recommendations without a formal written report.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Mr. Washington, Mr. Weiss – 6

Nays: Ms. Nelson, Ms. Rodriguez – 2

Motion to Hire New In-House Attorney, Approved

Mr. Washington made a motion, seconded by Ms. Reilly, to approve the hiring of Mr. Will Ruffing as Legal Counsel

Mr. Daniel Hurtado, Chief Legal Officer, reported that the Fund's internal legal department has been endeavoring to expand in order to increase the number of legal matters handled in-house and reduce the Fund's expenditures on outside legal resources. Recently, the Fund has hired a docket clerk, and is now seeking to add an attorney in the position of Legal Counsel. After reviewing many resumes and conducting two rounds of interviews, staff recommended hiring Mr. Will Ruffing. Mr. Ruffing has the appropriate amount of experience for the position. Since graduating from law school in 2019, he has worked for the IRS, a private law firm litigating worker's compensation cases, and for the Lawyers for Better Housing representing lower-income tenants with regard to illegal and retaliatory evictions. The legal team interviewed Mr. Ruffing twice, and he also has met with Executive Director Lenoir. Mr. Hurtado stated that he feels that he would be a good fit in the CTPF Legal Department and will interact well with CTPF staff. Under the Fund's policy, the hiring of Mr. Ruffing requires notice to and the consent of the Board of Trustees.

Mr. Hurtado addressed questions raised by the Board.

Ms. Rodriguez expressed her concern regarding voting for candidates or vendors before reviewing the final contract in writing.

Discussion ensued.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Mr. Washington, Mr. Weiss – 6

Nays: Ms. Nelson, Ms. Rodriguez – 2

Motion to Authorize the Executive Director to Hire Internal Audit Candidate, Approved

Ms. Reilly made a motion, seconded by Mr. Washington, to authorize the Executive Director to make an offer to one of the candidate finalists for the Director of Internal Audit Role.

Mr. Lenoir reported that after the Fund's former Internal Audit Director left CTPF in May 2022, the Fund engaged the executive search firm of Korn Ferry to identify and screen qualified candidates for the position of Director of Internal Audit. The candidates were screened, interviewed and evaluated by the Executive Director and a team of department heads representing Finance, Communications, Human Resources, and Legal. He reported that the team has narrowed the field to two candidates, who made presentations to the Board in closed session. It is requested that the Board authorize the Executive Director to make an offer to one of the candidate finalists for the Director of Internal Audit position. Mr. Lenoir addressed questions raised by the Board.

The motion passed by the following roll call vote:

Ayes : Mr. Blackwell, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Mr. Washington, Mr. Weiss – 7

Nays: Ms. Rodriguez – 1

Motion to Engage LaSalle Network, Approved

Mr. Weiss made a motion, seconded by Mr. Ochoa, to approve the engaging of LaSalle Network for Talent Search consulting services to place a Chief Technology Officer.

Ms. LaToya Bibbs, Director of Human Resources, reported that on August 17, 2022, the Board approved the public solicitation of a Request for Proposals for Talent Search Consulting Services to fill the CTO position. The CTPF evaluation committee charged with the competitive procurement of Talent Search Consulting Services recommends the engagement of LaSalle Network to assist with the recruitment of a Chief Technology Officer.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Mr. Washington, Mr. Weiss – 6

Nays: Ms. Nelson, Ms. Rodriguez – 2

Motion to Issue RFP for Election Services Agent, Approved

Mr. Washington made a motion, seconded by Ms. Reilly, to issue an RFP for an Election Services Agent.

Ms. Gail Davis, Director of Administrative Services and CTPF Election Coordinator, reported that the Fund's current election services vendor contract expires on December 31, 2022. Staff is requesting approval to advertise a competitive Request for Proposal (RFP) to solicit

proposals from qualified companies to manage the annual trustee elections for a period of one year with a contract term of no longer than five years. Ms. Davis addressed questions raised by the Board.

Ayes: Mr. Blackwell, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Mr. Washington, Mr. Weiss – 6

Nays: Ms. Nelson – 1

Abstentions: Ms. Rodriguez – 1

Motion to Approve the 2022 State Actuary Report and Recommendations, Approved

Ms. Reilly made a motion, seconded by Mr. Weiss, to approve the 2022 Illinois Actuary Report and Recommendations.

Mr. Lenoir reported that on an annual basis pursuant to Illinois Public Act 100-0465 the State Actuary is tasked with completing an audit of the Actuarial Valuation of the Public School Teachers' Pension and Retirement Fund of Chicago as prepared by Gabriel, Roeder, Smith & Company (GRS) the Fund's actuary. Mr. Lenoir reported that the audit had been completed and GRS has accepted two recommendations from the Illinois State Actuary related to stress testing the system and reviewing the assumptions annually. The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Mr. Washington, Mr. Weiss – 7

Nays: Ms. Rodriguez – 1

Motion to Approve Disability Applicants, Approved

Mr. Weiss made a motion, seconded by Mr. Washington, to approve disability applicants as presented at the December 15, 2022, Board Meeting.

Ms. Jenn Pentangelo, Director of Benefit Services, stated that the applicants have met the statutory requirements to be approved for disability pensions.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Mr. Washington, Mr. Weiss – 7

Abstentions: Ms. Rodriguez – 1

Motion to Approve Trustee Conferences

Mr. Blackwell, Ms. Price Ward, and Mr. Washington requested approval to attend the Investment Education Symposium, February 2023 in New Orleans, La.

Mr. Blackwell and Ms. Price Ward requested approval to attend Callan's National Conference, April 2023 in Scottsdale, Ariz.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Mr. Washington, Mr. Weiss – 7

Nays: Ms. Rodriguez – 1

REPORT OF THE PRESIDENT**Security Awareness and International Travel Training**

Mr. Dan Oakes, Interim Director of IT Infrastructure, presented training on Security Awareness and CTPF iPad and International Travel. Mr. Oakes addressed questions raised by the Board.

Administrative Board Procedures Training

Ms. Cecilia Vega and Ms. Gail Davis presented training on Administrative Board Procedures and addressed questions raised by the Board.

Distinguished Service Award Presented

President Blackwell presented former Trustee Dwayne Truss with a Distinguished Service Award on behalf of the Board of Trustees.

The Trustees honored former Trustee Dwayne Truss for his service and dedication as a Trustee from 2019 to 2022.

Trustee and Staff Milestone Recognition Program

Mr. Lenoir introduced the CTPF Trustee and Staff Recognition Program. This program calls attention to the individual years of service that CTPF Trustees and Employees have committed to the Fund.

Mr. Lenoir noted that employee service will be recognized with special milestone awards which come with special pins and certificates – starting with one-year awards and moving up by increments of five years. Milestones this year will come with a certificate acknowledging actual years of service, along with the pin that corresponds to the most recent milestone.

Mr. Lenoir read the following names into the record.

Trustees with 1-4 Years of Service

Miguel del Valle (3 years of service), Victor Ochoa (1 year of service), Vice President Jacquelyn Price Ward (4 years of service) former Trustee Dwayne Truss (3 years of service), Quentin S. Washington (1 year of service), and Philip Weiss (2 years of service).

Employees with 1-4 years of service

Agnes Otap, A.J. Tantuwaya, Amanda Shell, Antonio Ybarra, Ashwin Sharma, Belisa Jackson, Benoit Laurent, Bryan Berg, Carissa Mebane, Carrie Berkich, Daniel Hurtado, Daniel Rosendo, Danielle Smith, David Aguilar, David Chernich, David Kusch, David Sevier, Desiree Bonhart, Destiny Ramos, Dudley Elvery III, Elsie Guerra, Emily Kaiser, Faizan Qadeer, Fatima Choudhry, Giovanni Adorno, Greta Perez, James Binsfeld, Jeffrey Dong, Jesus Rodriguez, Kathy Salgado, Lakshmi Sukumar, Laura Lozoya, Maria Garcia, Michelle Holleman, Nubia Alfaro, Pamela Fye, Patricia Rucker, Pedro Juarez, Richard Anderson, Roshan Muringothu, Shanta Clark, Stacey Miller, and Teresa Young.

Trustees with 5-9 Years of Service

Recording Secretary, Trustee Lois Nelson (8.8 years of service)

Employees with 5-9 years of service

Alise White, Bradley Noren, Brenda Jimenez, Cory Sechrest, Dan Oakes, Eric Fish, Frederick Yates, Gidget Carr, James Kwok, Janet Camacho, Jenn Pentangelo, John Freihammer, Johnnie Turner, Jo Campbell, Kelly Paulk, Kwasi Yeboah, Jr., Luis Hernandez, Marcia Rogers, Maria Lopez, Michael Aguilar, Paul Pasternak, Pete Touff, Phyllis Mallett, Rachel Wagner, Regina Winfield, Ronald Lump, Sandy McNamara, Shontrese King, Steven Ryan, Tonirose Medina, William Patrianakos, Youlanda Snowden, and Summer Qiu.

Trustees with 10-14 Years of Service

President Jeffery Blackwell (12 years of service), Tina Padilla (11 years of service), and Dr. Jerry Travlos (10 years of service).

Employees with 10-14 Years of Service

Christine Livingston, Jaimie Lau, Ketki Shah, Matthew Jankowski, Meaghan Bullock, Nathan Davalos, Sharlean Brooks, and Tracy Benton.

Trustees with 15-19 Years of Service

Trustee Maria J. Rodriguez (16.9 years of Service)

Employees with 15-19 Years of Service

Cheryl Rooks, Evelyn Abrego, Jacquelyn Norman, Naomi Batie, Rebecca Gonzales, Tonika Gant, and Carlton W. Lenoir, Sr.

Employees with 20 Years of Service

Alicia Ferguson, Cecilia Vega, Edgar Samayoa, Irish Sager, Joyce Lloyd, Mirela Kupresak, Nedda Bulbin, and Sharena Bridgmon.

Trustees and Staff with 25-29 Years of Service

Financial Secretary Mary Sharon Reilly (25.9 years of Service) and Don Adams (25 years of Service)

35-38 Years of Service

Gail Davis (38 Years of Service)

25 Year Service Award Presented to Trustee Reilly

President Blackwell recognized Trustee Mary Sharon Reilly for serving the Fund for 25 years. Ms. Reilly was elected to CTPF as an active Teacher Trustee in November of 1991. She was reelected four more times, before her retirement in 2002 after more than a decade of service. During her tenure as an Active Teacher Trustee, she chaired the committee on Pension Law and Rules, Finance Committee, and served as Vice President before being elected President in 1993, a position she held until her retirement in August of 2002. Elected to represent retirees in 2007, Trustee Reilly has been elected to CTPF a total of 12 times and served more than 25 years. She has served as chair of every standing committee, and in every leadership position. She has attended more than 300 meetings during her lifetime and contributed countless hours of service to support both active and retired teachers and has made the business of the Fund, her life's work.

UNFINISHED BUSINESS**Discussion of Investment Manager Diversity and Brokerage Goals**

Mr. Fernando Vinzons, Chief Investment Officer, updated the Board on Brokerage Utilization Goals. He stated that he reviewed the Watch List and Broker Utilization policy and stated that failure to meet goals is considered a factor when evaluating a manager's performance and could lead to termination. Staff collects EEOC data from each manager and partner on an annual basis and noted that this is self-reported. Mr. Vinzons reported that in 2023 there will be an asset allocation study and structure review which will provide the actions regarding managers on the Watch List. Mr. Vinzons addressed questions raised by the Board.

Discussion ensued.

NEW BUSINESS

Committee on Finance and Audit

President Blackwell appointed Trustee Philip Weiss as a member of the Finance and Audit Committee to replace Trustee Jerry Travlos.

Trustee Request to Change Vote

Ms. Rodriguez stated that she did not receive a copy of the final executive director contract after the board approved it in November, and as a result, she requested an opportunity to change her vote. Ms. Rodriguez noted that she had concerns regarding what may have been added or omitted unintentionally in the contract. Ms. Clifford stated that upon a quick review of parliamentary procedure, in her opinion, it was too late to change the vote on the issue at this meeting.

Discussion ensued.

MOTION TO ADJOURN

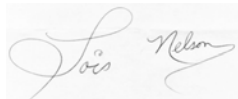
Mr. Weiss made a motion, seconded by Mr. Washington, to adjourn the meeting.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Mr. Washington, Mr. Weiss – 8

The meeting was adjourned at 2:54 p.m.

Respectfully Submitted,

A handwritten signature in cursive script that reads "Lois Nelson". The signature is written in dark ink on a light-colored background.

Lois Nelson
Recording Secretary

PROCEEDINGS
OF THE
Board of Trustees
OF THE
**Public School Teachers' Pension and
Retirement Fund of Chicago**

Regular Meeting – Official Report
Thursday, January 19, 2023

A regular meeting of the Board of Trustees of the Public School Teachers' Pension and Retirement Fund of Chicago was held on Thursday, January 19, 2023.

The President, Mr. Jeffery Blackwell, called the meeting to order at 9:32 a.m

Board Meeting Audio/Video Conferencing during COVID-19

President Blackwell stated that due to the COVID-19 pandemic and pursuant to Public Act 101-0640, which amended the Open Meetings Act to allow for remote meetings when certain conditions are met, CTPF is holding this meeting by audio-video conference.

PUBLIC PARTICIPATION

Presentation by Patricia Kubistal

Dr. Patricia Kubistal, a CTPF member, expressed her concern regarding how the Fund is spending money. She expressed her opinion regarding the proposed cost of living increase for staff. She requested an explanation on the cost saving analysis when the office is relocated. Ms. Kubistal asked if CTPF is scheduled to work remotely on a permanent basis.

ROLL CALL

Trustees present: Mr. Jeffery Blackwell, Mr. Miguel del Valle, Ms. Lois Nelson, Mr. Victor Ochoa, Ms. Jacquelyn Price Ward, Ms. Mary Sharon Reilly, Ms. Maria J. Rodriguez, Mr. Quentin S. Washington, Mr. Philip Weiss – 9

Trustees absent: Dr. Jerry Travlos – 1

Also in attendance were Mr. Carlton W. Lenoir, Sr., (*Executive Director*), Mr. Daniel J. Hurtado (*Chief Legal Officer*), Ms. Carolyn Clifford of Ottosen DiNolfo Hasenbalg & Castaldo, Ltd. (*Board Counsel*), and various observers and staff members.

VOTE AGENDA

Motion to Approve Today's Timed Agenda and Fixed Time for Adjournment, Approved

Ms. Reilly made a motion, seconded by Ms. Price Ward, to approve today's timed agenda and fixed time for adjournment.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Mr. Washington, Mr. Weiss – 9

Motion to Approve Minutes of the Regular Board Meeting on December 15, 2022, Approved

Mr. Washington made a motion, seconded by Ms. Reilly, to approve the minutes of the Regular Board meeting held on December 15, 2022, as amended by Ms. Rodriguez

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Mr. Washington, Mr. Weiss – 9

Motion to Approve Proposed Election Policy Changes, Approved

Ms. Price Ward made a motion, seconded by Ms. Reilly, to approve proposed election policy changes.

Ms. Gail Davis, Election Coordinator and Director of Administrative Services, reviewed a Board Action Request regarding proposed changes to the election policy. Ms. Davis stated that CTPF will hold two elections in 2023 – Teachers will elect two representatives and Pensioners will elect three representatives. The election cycle begins on April 1, 2023, when prospective candidates can request packets and begin collecting signatures. Ms. Davis and the internal election team recommend that the policy be amended to 1) include members from Contract Schools, who are now covered participants, to run for an elected Trustee position; 2) clarify that all candidate nominating materials including a candidate's petitions, resume, and photo are due at the same time; 3) allow the distribution of Teacher Trustee voting credentials by mail to Teachers' home addresses and by email for 2023; 4) to remove language about provisional ballots, as they became obsolete with online voting and are no longer in use. Ms. Davis addressed questions raised by the Board.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Mr. Washington, Mr. Weiss – 9

Motion to Approve Fixed Annual COLA for CTPF Staff, Approved

Mr. Carlton W. Lenoir, Sr., Executive Director, reviewed a Board Action Request regarding moving CTPF staff to an annual fixed-rate cost of living adjustment (COLA) effective January 1, 2024. Mr. Lenoir stated that per the May 16, 2019, directive, on November 17, 2022, the Board approved the CPI Based COLA adjustment for staff. The amended motion also included a commitment to move to a fixed annual COLA for CTPF staff effective January 1, 2024. He recommends that the Board approve an annual fixed rate of 3.0% for all CTPF staff effective January 1, 2024. Mr. Lenoir addressed questions raised by the Board.

Ms. Price Ward made a motion, seconded by Ms. Reilly, to approve an annual fixed-rate cost of living adjustment (COLA) of 3.0% for all CTPF staff effective January 1, 2024.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Mr. Washington, Mr. Weiss – 8

Nays: Ms. Rodriguez – 1

Motion to Approve Real Estate Broker to Consult Regarding Alternative Office Space, Approved

Mr. Washington made a motion, seconded by Ms. Reilly, to approve a real estate broker to consult regarding alternative office space.

Ms. Lupe Garcia, Senior Legal Counsel, reported that the CTPF contract administration and procurement policy (“CAPP”) waives competitive bidding for a “provider of professional services, such as a real estate broker or appraiser” and allows for the selection of a real estate broker “on the basis of demonstrated competence and qualifications, and a fair and reasonable price,” (Section 104, CAPP). She stated that the Executive Director, Chief Legal Counsel, and Director of Administrative Services reviewed (3) three proposals and interviewed key personnel from the three real estate firms. The three proposals were received from CBRE, CRES and Transwestern.

Mr. Lenoir stated that the Strategic Plan presented to the Board contained an objective for the search of a “cost effective, secure and accessible office space that supports our mission, members, and the work of the Board of Trustees.” He stated that the team recommends that Transwestern be engaged to provide the analysis of the commercial real estate market accounting for the evolving work conditions driven by the pandemic and other associated factors, to assist in the identification of a new property to lease or purchase, and to assist in the procurement of a sublessee for the current property. Mr. Lenoir and Ms. Garcia addressed questions raised by the Board.

Discussion ensued.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Mr. Washington, Mr. Weiss – 7

Nays: Ms. Nelson, Ms. Rodriguez – 2

Motion to Approve the Executive Committee Recommendation to Dismiss Claims by Former Employees, Approved

Ms. Price Ward made a motion, seconded by Mr. Weiss, to approve the Executive Committee recommendation to dismiss claims by former employees.

Mr. Daniel J. Hurtado, Chief Legal Officer, reported that the Executive Committee reviewed two complaints by former Fund employees and recommend they be dismissed due to no merit. Mr. Hurtado addressed questions raised by the Board.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Mr. Washington, Mr. Weiss – 7

Nays: Ms. Nelson, Ms. Rodriguez – 2

Motion to Ratify Approval of Trustee Travel from December 15, 2022, Board Meeting, Approved

Ms. Price Ward made a motion, seconded by Mr. Washington, to ratify approval of Trustee travel from the December 15, 2022, Regular Board Meeting.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Mr. Washington, Mr. Weiss – 8

Nays: Ms. Rodriguez – 1

ITEMS TO MOVE TO THE OMNIBUS

- Chairperson Price Ward moved the December 5, 2022, Pension Laws and Administrative Rules Committee Meeting Minutes to the Omnibus.
- Chairperson Blackwell moved the January 10, 2023, Executive Committee Meeting Minutes to the Omnibus.

REPORT OF THE COMMITTEE ON INVESTMENTS

Chairperson Weiss moved the Report of the Committee on Investments to the Omnibus.

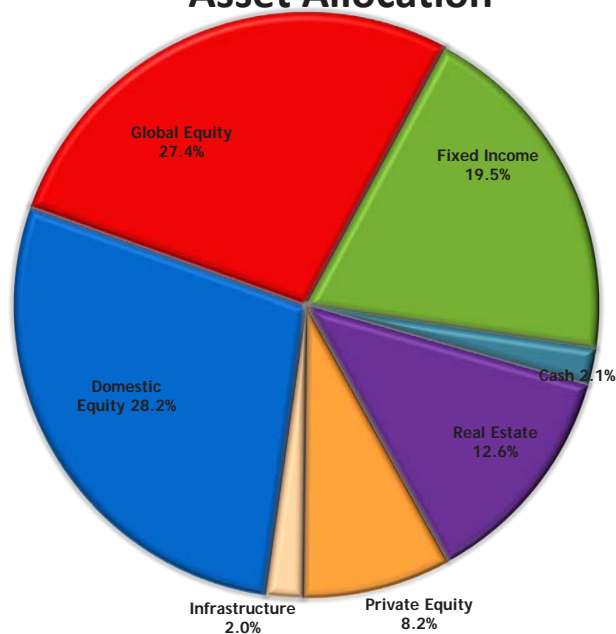
Investment Committee Reports

Chairperson Weiss recommended that the following investment reports be recorded in the proceedings of this meeting.

Chicago Teachers' Pension Fund
Asset Allocation Summary
 (in millions of dollars)
 Reporting for the Period ending November 30, 2022

	\$ Millions	% of Fund
Domestic Equity	\$ 3,207.9	28.2%
Global Equity	\$ 3,115.3	27.4%
Fixed Income	\$ 2,214.1	19.5%
Cash	\$ 232.9	2.1%
Real Estate	\$ 1,426.1	12.6%
Private Equity	\$ 931.7	8.2%
Infrastructure	\$ 232.8	2.0%
Grand Total	\$ 11,360.8	100.0%

Asset Allocation



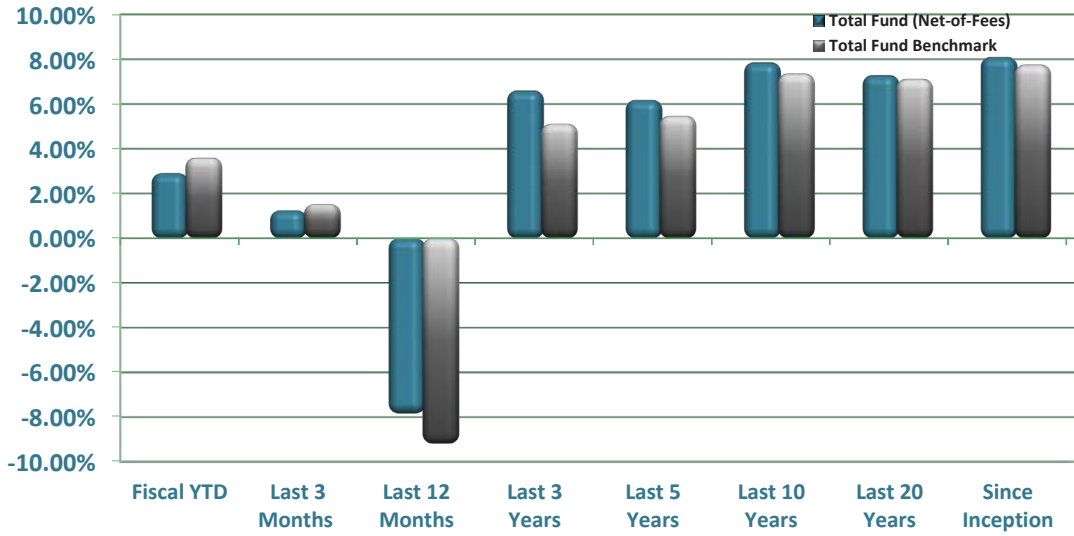
	Allocation	Policy	Allowable	
	Actual	Target	Difference	Range
Domestic Equity	28.2%	30.5%	-2.26%	+/- 2
Global Equity	27.4%	30.5%	-3.08%	+/- 5
Fixed Income & Cash	21.5%	23.0%	-1.46%	+/- 5
Real Estate	12.6%	9.0%	3.55%	+/- 2
Private Equity	8.2%	5.0%	3.20%	+/- 2
Infrastructure	2.0%	2.0%	0.05%	+/- 2
	100.0%	100.0%		

Note: Percentages may not add up due to rounding

This report is unaudited and intended for informational purposes only.

Chicago Teachers' Pension Fund
Total Fund Performance (Net-of-Fees)
Reporting for the Period ending November 30, 2022

	Fiscal YTD	Last 3 Months	Last 12 Months	Last 3 Years	Last 5 Years	Last 10 Years	Last 20 Years	Since Inception (January, 1991)
Total Fund (Net-of-Fees)	2.91%	1.25%	-7.83%	6.60%	6.18%	7.86%	7.29%	8.10%
Total Fund Benchmark	3.60%	1.52%	-9.18%	5.11%	5.47%	7.36%	7.12%	7.75%



The Total Fund Benchmark is comprised of a blend of benchmarks representing the current Asset Allocation.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Asset Class Summary | Gross-of-Fees
Reporting for the Period ending November 30, 2022

	Fiscal YTD Ending <u>11/30/2022</u>	3 Months Ending <u>11/30/2022</u>	12 Months Ending <u>11/30/2022</u>	3 Years Ending <u>11/30/2022</u>	5 Years Ending <u>11/30/2022</u>	10 Years Ending <u>11/30/2022</u>	Since Inception	Inception Date
DOMESTIC EQUITY								
Gross-of-Fees	8.84%	3.27%	-11.61%	10.99%	10.45%	12.96%	10.45%	4/1990
Domestic Equity Benchmark	8.77%	3.29%	-10.80%	10.28%	10.33%	12.95%	10.25%	
GLOBAL EQUITY								
Gross-of-Fees	4.99%	4.57%	-13.82%	2.86%	2.41%	5.51%	6.64%	1/1996
Global Equity Benchmark	3.73%	3.21%	-12.58%	1.86%	1.44%	4.23%	4.54%	
FIXED INCOME								
Gross-of-Fees	-2.66%	-2.50%	-13.48%	-2.40%	0.41%	1.43%	5.24%	1/1991
Fixed Income Benchmark	-2.53%	-2.09%	-12.84%	-2.59%	0.21%	1.09%	5.03%	
REAL ESTATE								
Gross-of-Fees	1.38%	-0.16%	22.45%	15.15%	11.86%	11.70%	8.70%	1/2002
NFI-ODCE Value Weight Net	0.52%	0.31%	15.39%	11.14%	9.04%	9.79%	7.58%	
PRIVATE EQUITY								
Gross-of-Fees	-4.01%	-3.29%	9.13%	24.74%	19.86%	16.02%	11.33%	1/2002
INFRASTRUCTURE								
Gross-of-Fees	1.06%	0.19%	10.23%	15.13%	13.35%	10.09%	9.07%	11/2008
Infrastructure Benchmark	-16.94%	-18.93%	-14.14%	-2.81%	0.70%	4.55%	5.54%	

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Domestic Equity | Gross-of-Fees

Reporting for the Period ending November 30, 2022

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>11/30/2022</u>	<u>11/30/2022</u>	<u>11/30/2022</u>	<u>11/30/2022</u>	<u>11/30/2022</u>	<u>11/30/2022</u>	<u>Inception</u>	<u>Date</u>
DOMESTIC EQUITY								4/1990
Gross-of-Fees	8.84%	3.27%	-11.61%	10.99%	10.45%	12.96%	10.45%	
Domestic Equity Benchmark	8.77%	3.29%	-10.80%	10.28%	10.33%	12.95%	10.25%	
Rhumblin Rsl 1000 LCC^M								6/2007
Gross-of-Fees	8.56%	3.27%	-10.28%	10.67%	10.71%	13.15%	8.73%	
Russell 1000 Index	8.62%	3.33%	-10.66%	10.56%	10.69%	13.17%	8.67%	
Rhumblin Rsl 1000 LCG^M								9/2017
Gross-of-Fees	6.83%	0.06%	-20.94%	12.04%	13.04%	N/A	14.08%	
Russell 1000 Growth Index	6.69%	-0.09%	-21.64%	11.79%	12.92%	15.01%	13.96%	
Rhumblin LCV^M								12/2021
Gross-of-Fees	10.38%	10.38%	N/A	N/A	N/A	N/A	-3.80%	
Russell 1000 Value Index	10.56%	6.87%	2.42%	8.40%	7.86%	10.97%	-3.65%	

^M = Minority Manager

(Domestic Equity continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Domestic Equity | Gross-of-Fees
Reporting for the Period ending November 30, 2022

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>11/30/2022</u>	<u>11/30/2022</u>	<u>11/30/2022</u>	<u>11/30/2022</u>	<u>11/30/2022</u>	<u>11/30/2022</u>	<u>Inception</u>	<u>Date</u>
DOMESTIC EQUITY								4/1990
Zevenbergen US ACE^M								10/1992
Gross-of-Fees	9.71%	-7.28%	-51.90%	3.33%	8.74%	13.83%	10.73%	
Russell 3000 Growth Index	6.98%	-0.01%	-21.59%	11.26%	12.36%	14.68%	9.70%	
Channing US ACE^{M2}								7/2009
Gross-of-Fees	12.98%	9.10%	10.85%	12.77%	10.08%	12.68%	14.18%	
Russell 3000 Value Index	10.57%	6.71%	1.95%	8.39%	7.68%	10.88%	12.32%	

²Channing US ACE* - As of October, 2011, Channing's mandate was changed from Mid Cap Value (Inception 6/2009) to All Cap Value. Channing Benchmark reflects Russell Mid Cap Value Index through 9/30/11 and Russell 3000 Value Index thereafter.

³BMO's Benchmark reflects S&P 500 through 12/31/02 and Russell 1000 Value thereafter.

^M = Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Domestic Equity | Gross-of-Fees

Reporting for the Period ending November 30, 2022

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>11/30/2022</u>	<u>11/30/2022</u>	<u>11/30/2022</u>	<u>11/30/2022</u>	<u>11/30/2022</u>	<u>11/30/2022</u>	<u>Inception</u>	<u>Date</u>
DOMESTIC EQUITY								4/1990
(Domestic Equity continued on next page)								
NTGI Structured SCC								1/1991
Gross-of-Fees	10.09%	4.45%	-7.40%	8.40%	6.88%	11.36%	11.68%	
Russell 2000 Index	11.12%	2.71%	-13.01%	6.44%	5.45%	10.13%	10.19%	
Conestoga SCG								7/2018
Gross-of-Fees	7.63%	3.35%	-21.90%	6.76%	N/A	N/A	4.88%	
Russell 2000 Growth Index	11.54%	1.26%	-20.96%	3.68%	4.91%	10.24%	1.63%	
Phocas SCV								7/2016
Gross-of-Fees	10.24%	4.17%	-3.95%	10.41%	6.52%	N/A	9.46%	
Russell 2000 Value Index	10.68%	4.21%	-4.75%	8.33%	5.35%	9.67%	9.16%	

^M = Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Global Equity | Gross-of-Fees
Reporting for the Period ending November 30, 2022

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	11/30/2022	11/30/2022	11/30/2022	11/30/2022	11/30/2022	11/30/2022		
GLOBAL EQUITY								1/1996
Gross-of-Fees	4.99%	4.57%	-13.82%	2.86%	2.41%	5.51%	6.64%	
Global Equity Benchmark	3.73%	3.21%	-12.58%	1.86%	1.44%	4.23%	4.54%	
Ariel EAFE ILCV^M								7/2016
Gross-of-Fees	-2.24%	2.53%	-6.31%	1.49%	1.38%	N/A	3.63%	
MSCI EAFE	6.28%	6.28%	-10.14%	1.92%	1.85%	4.99%	5.68%	
Earnest Partners EME^M								3/2013
Gross-of-Fees	1.80%	1.72%	-7.73%	2.98%	3.00%	N/A	3.31%	
MSCI Emerging Markets Index	-1.61%	-1.78%	-17.43%	0.14%	-0.41%	2.07%	1.61%	
Earnest Partners ILCE^M								4/2007
Gross-of-Fees	5.35%	4.19%	-6.90%	5.24%	3.77%	6.09%	5.60%	
MSCI ACWI ex US Index	3.74%	3.64%	-11.87%	1.75%	1.48%	4.23%	2.26%	

^M = Minority Manager

(Global Equity continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Global Equity | Gross-of-Fees

Reporting for the Period ending November 30, 2022

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	11/30/2022	11/30/2022	11/30/2022	11/30/2022	11/30/2022	11/30/2022		
GLOBAL EQUITY								1/1996
Lazard Asset Mgt ILCE⁴								1/2001
Gross-of-Fees	3.68%	4.46%	-10.62%	0.86%	0.97%	4.55%	5.17%	
Lazard Benchmark	3.74%	3.64%	-11.87%	1.75%	1.48%	4.23%	4.21%	
Morgan Stanley ILCE								4/1995
Gross-of-Fees	4.08%	6.40%	-9.06%	1.82%	1.95%	5.06%	7.94%	
MSCI EAFE Index	6.28%	6.28%	-10.14%	1.92%	1.85%	4.99%	4.67%	
Leading Edge IE MOM^M								4/2010
Gross-of-Fees	4.63%	4.01%	-12.80%	1.08%	1.10%	5.19%	4.73%	
MSCI ACWI ex US Index	3.74%	3.64%	-11.87%	1.75%	1.48%	4.23%	3.85%	
DFA ISCV⁵								6/2012
Gross-of-Fees	6.45%	6.64%	-4.82%	3.28%	0.08%	N/A	7.27%	
MSCI World ex US Small Cap Value	3.48%	2.15%	-10.70%	1.03%	0.37%	5.70%	6.42%	

⁴Lazard ILCE Benchmark reflects the MSCI EAFE Index through 6/30/02 and MSCI ACWI ex-US Index thereafter.

⁵DFA transitioned from Domestic Small Cap mandate to International Small Cap mandate in May, 2012.

^M = Minority Manager

(Global Equity continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Global Equity | Gross-of-Fees
Reporting for the Period ending November 30, 2022

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	11/30/2022	11/30/2022	11/30/2022	11/30/2022	11/30/2022	11/30/2022		
GLOBAL EQUITY								1/1996
Strategic Global Adv. EAFE								7/2016
Gross-of-Fees	6.38%	5.75%	-10.43%	0.95%	0.46%	N/A	4.54%	
MSCI EAFE Index	6.28%	6.28%	-10.14%	1.92%	1.85%	4.99%	5.68%	
William Blair ILCG								2/2010
Gross-of-Fees	7.16%	4.11%	-24.67%	4.05%	4.00%	6.69%	7.51%	
MSCI ACWI ex US IMI Growth	3.86%	2.11%	-20.01%	1.62%	2.14%	5.20%	5.37%	
William Blair ISCE⁶								4/2007
Gross-of-Fees	8.85%	4.04%	-32.13%	0.83%	0.89%	6.04%	4.39%	
William Blair Custom Benchmark	3.57%	-0.18%	-23.04%	2.49%	1.46%	5.72%	2.84%	

⁶William Blair ISCE benchmark reflects MSCI World ex US SM Cap Index through 5/31/12 and MSCI ACWI ex US Sm Cap Growth Index thereafter.

^M = Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund								
Investment Manager Performance Report								
Fixed Income | Gross-of-Fees								
Reporting for the Period ending November 30, 2022								
	Fiscal YTD	3 Months	12 Months	3 Years	5 Years	10 Years	Since	Inception
	Ending	Ending	Ending	Ending	Ending	Ending	Inception	Date
	11/30/2022	11/30/2022	11/30/2022	11/30/2022	11/30/2022	11/30/2022		
FIXED INCOME								
Gross-of-Fees	-2.66%	-2.50%	-13.48%	-2.40%	0.41%	1.43%	5.24%	1/1991
Fixed Income Benchmark	-2.53%	-2.09%	-12.84%	-2.59%	0.21%	1.09%	5.03%	
Garcia Hamilton FIC^M								
Gross-of-Fees	-2.84%	-2.39%	-10.68%	-1.71%	0.75%	1.92%	2.73%	10/2010
Bloomberg Aggregate Index	-2.53%	-2.09%	-12.84%	-2.59%	0.21%	1.09%	1.77%	
LM Capital FIC^{M7}								
Gross-of-Fees	-1.96%	-1.99%	-11.35%	-1.69%	0.67%	1.56%	3.39%	11/2004
Bloomberg Aggregate Index	-2.53%	-2.09%	-12.84%	-2.59%	0.21%	1.09%	2.99%	
Pugh FIC^M								
Gross-of-Fees	-2.71%	-2.45%	-13.03%	-2.26%	0.45%	1.36%	2.12%	10/2010
Bloomberg Aggregate Index	-2.53%	-2.09%	-12.84%	-2.59%	0.21%	1.09%	1.77%	
Ramirez FIC^M								
Gross-of-Fees	N/A	N/A	N/A	N/A	N/A	N/A	-13.07%	11/2021
Bloomberg Aggregate Index	-2.53%	-2.09%	-12.84%	-2.59%	0.21%	1.09%	-12.84%	

⁷LM Capital's mandate was changed from Core to Core Plus on 3/1/13.

^M = Minority Manager

(Fixed Income continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund								
Investment Manager Performance Report								
Fixed Income | Gross-of-Fees								
Reporting for the Period ending November 30, 2022								
	Fiscal YTD	3 Months	12 Months	3 Years	5 Years	10 Years	Since	Inception
	Ending	Ending	Ending	Ending	Ending	Ending	Inception	Date
	11/30/2022	11/30/2022	11/30/2022	11/30/2022	11/30/2022	11/30/2022		
FIXED INCOME								
SSgA Agg Bond Index FI								1/1991
Gross-of-Fees	-2.96%	-2.51%	-13.07%	N/A	N/A	N/A	-2.58%	8/2019
Bloomberg Aggregate Index	-2.53%	-2.09%	-12.84%	-2.59%	0.21%	1.09%	-2.48%	
WAMCO FICP								
Gross-of-Fees	-2.65%	-2.68%	-16.29%	-2.94%	0.29%	1.92%	4.77%	2/2003
Bloomberg Aggregate Index	-2.53%	-2.09%	-12.84%	-2.59%	0.21%	1.09%	3.14%	
Wellington Core Bond								
Gross-of-Fees	-3.08%	-3.01%	-14.32%	-2.51%	N/A	N/A	-2.37%	8/2019
Bloomberg Aggregate Index	-2.53%	-2.09%	-12.84%	-2.59%	0.21%	1.09%	-2.48%	

^M = Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Real Estate, Private Equity & Absolute Return | Gross-of-Fees

Reporting for the Period ending November 30, 2022

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>11/30/2022</u>	<u>11/30/2022</u>	<u>11/30/2022</u>	<u>11/30/2022</u>	<u>11/30/2022</u>	<u>11/30/2022</u>	<u>11/30/2022</u>	<u>11/30/2022</u>
REAL ESTATE								1/2002
Gross-of-Fees	1.38%	-0.16%	22.45%	15.15%	11.86%	11.70%	8.70%	
NFI-ODCE Equal Weight Index ⁸	0.52%	0.31%	15.39%	11.14%	9.04%	9.79%	7.58%	
PRIVATE EQUITY								1/2002
Gross-of-Fees	-4.01%	-3.29%	9.13%	24.74%	19.86%	16.02%	11.33%	

⁸The NFI-ODCE returns are estimated from prior quarter until final results are published.
 Returns for Real Estate, Private Equity and Infrastructure are reported on a quarter lag.

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010.
 Therefore, account Gross and Net Return inception dates may differ. Callan
 provided data 2010 to present.

Chicago Teachers' Pension Fund								
Investment Manager Performance Report								
Infrastructure | Gross-of-Fees								
Reporting for the Period ending November 30, 2022								
	Fiscal YTD	3 Months	12 Months	3 Years	5 Years	10 Years	Since	Inception
	Ending	Ending	Ending	Ending	Ending	Ending	Inception	Date
	11/30/2022	11/30/2022	11/30/2022	11/30/2022	11/30/2022	11/30/2022	Inception	Date
INFRASTRUCTURE								
Gross-of-Fees	1.06%	0.19%	10.23%	15.13%	13.35%	10.09%	9.07%	11/2008
Infrastructure Benchmark	-16.94%	-18.93%	-14.14%	-2.81%	0.70%	4.55%	5.54%	
Brookfield Infra III								
Gross-of-Fees	1.69%	0.81%	16.06%	16.99%	14.49%	N/A	15.81%	11/2016
Infrastructure Benchmark	-16.94%	-18.93%	-14.14%	-2.81%	0.70%	4.55%	2.38%	
Brookfield Infra IV								
Gross-of-Fees	5.64%	1.76%	18.06%	N/A	N/A	N/A	16.40%	11/2016
Infrastructure Benchmark	-16.94%	-18.93%	-14.14%	-2.81%	0.70%	4.55%	-2.88%	
IFM Global Fund								
Gross-of-Fees	0.38%	0.38%	14.13%	N/A	N/A	N/A	10.01%	11/2019
Infrastructure Benchmark	-16.94%	-18.93%	-14.14%	-2.81%	0.70%	4.55%	-3.17%	
JLC Infrastructure Fd I								
Gross-of-Fees	23.11%	2.83%	35.93%	N/A	N/A	N/A	14.12%	1/2020
Infrastructure Benchmark	-16.94%	-18.93%	-14.14%	-2.81%	0.70%	4.55%	-5.20%	
JP Morgan Infr-OE								
Gross-of-Fees	-3.53%	-1.62%	0.43%	5.42%	5.80%	5.57%	5.32%	11/2008
Infrastructure Benchmark	-16.94%	-18.93%	-14.14%	-2.81%	0.70%	4.55%	5.52%	
Macquarie (MIP V) Infr								
Gross-of-Fees	12.73%	2.73%	22.38%	N/A	N/A	N/A	17.98%	1/2021
Infrastructure Benchmark	-16.94%	-18.93%	-14.14%	-2.81%	0.70%	4.55%	-4.35%	
Ullico Taxable Fund								
Gross-of-Fees	0.87%	0.87%	8.53%	N/A	N/A	N/A	5.69%	9/2020
Infrastructure Benchmark	-16.94%	-18.93%	-14.14%	-2.81%	0.70%	4.55%	-0.41%	

Returns for Real Estate, Private Equity and Infrastructure are reported on a quarter lag.

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Manager of Manager Composite Performance | Gross-of-Fees
Reporting for the Period ending November 30, 2022

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>11/30/2022</u>	<u>11/30/2022</u>	<u>11/30/2022</u>	<u>11/30/2022</u>	<u>11/30/2022</u>	<u>11/30/2022</u>	<u>Inception</u>	<u>Date</u>
MANAGER OF MANAGER COMPOSITE								
Attucks Asst Mgmt MOM^{M9}								12/2013
Gross-of-Fees	4.88%	2.21%	-16.45%	2.73%	3.36%	N/A	5.53%	
Attucks Custom Benchmark	4.86%	2.35%	-9.92%	4.52%	4.35%	N/A	5.71%	

⁹Attucks' mandate was changed from Domestic to Best-in-Class in December, 2013.

^M=Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund								
Investment Manager Performance Report								
Asset Class Summary | Net-of-Fees								
Reporting for the Period ending November 30, 2022								
	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	11/30/2022	11/30/2022	11/30/2022	11/30/2022	11/30/2022	11/30/2022		
DOMESTIC EQUITY								
Net-of-Fees	8.79%	3.25%	-11.71%	10.84%	10.29%	12.79%	8.56%	1/2002
Domestic Equity Benchmark	8.77%	3.29%	-10.80%	10.28%	10.33%	12.95%	8.63%	
GLOBAL EQUITY								
Net-of-Fees	4.79%	4.46%	-14.16%	2.47%	2.02%	5.13%	6.55%	1/2002
Global Equity Benchmark	3.73%	3.21%	-12.58%	1.86%	1.44%	4.23%	5.68%	
FIXED INCOME								
Net-of-Fees	-2.70%	-2.50%	-13.56%	-2.51%	0.31%	1.33%	3.72%	1/2002
Fixed Income Benchmark	-2.53%	-2.09%	-12.84%	-2.59%	0.21%	1.09%	3.47%	
REAL ESTATE								
Net-of-Fees	1.10%	-0.36%	21.48%	14.16%	11.01%	10.90%	8.16%	1/2002
NFI-ODCE Equal Weight Index	0.52%	0.31%	15.39%	11.14%	9.04%	9.79%	7.58%	
PRIVATE EQUITY								
Net-of-Fees	-4.27%	-3.48%	8.29%	23.34%	18.87%	15.42%	11.04%	1/2002
INFRASTRUCTURE								
Net-of-Fees	0.59%	-0.06%	8.98%	13.46%	12.24%	9.25%	8.33%	11/2008
Infrastructure Benchmark	-16.94%	-18.93%	-14.14%	-2.81%	0.70%	4.55%	5.54%	

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Domestic Equity | Net-of-Fees

Reporting for the Period ending November 30, 2022

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>11/30/2022</u>	<u>11/30/2022</u>	<u>11/30/2022</u>	<u>11/30/2022</u>	<u>11/30/2022</u>	<u>11/30/2022</u>	<u>Inception</u>	<u>Date</u>
DOMESTIC EQUITY								1/2002
Net-of-Fees	8.79%	3.25%	-11.71%	10.84%	10.29%	12.79%	8.56%	
Domestic Equity Benchmark	8.77%	3.29%	-10.80%	10.28%	10.33%	12.95%	8.63%	
Rhumblin Rsl 1000 LCC^M								6/2007
Net-of-Fees	8.56%	3.27%	-10.28%	10.66%	10.70%	13.14%	8.73%	
Russell 1000 Index	8.62%	3.33%	-10.66%	10.56%	10.69%	13.17%	8.67%	
Rhumblin Rsl 1000 LCG^M								9/2017
Gross-of-Fees	6.83%	0.06%	-20.94%	12.04%	N/A	N/A	14.07%	
Russell 1000 Growth Index	6.69%	-0.09%	-21.64%	11.79%	12.92%	15.01%	13.96%	
Rhumblin LCV^M								12/2021
Gross-of-Fees	10.37%	6.73%	#VALUE!	N/A	N/A	N/A	-3.80%	
Russell 1000 Value Index	10.56%	6.87%	2.42%	8.40%	7.86%	10.97%	-3.65%	

^M = Minority Manager

(Domestic Equity continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund								
Investment Manager Performance Report								
Domestic Equity | Net-of-Fees								
Reporting for the Period ending November 30, 2022								
	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	11/30/2022	11/30/2022	11/30/2022	11/30/2022	11/30/2022	11/30/2022	Inception	Date
Zevenbergen US ACE^M								
Net-of-Fees	9.49%	-7.37%	-52.13%	2.89%	8.29%	13.38%	10.29%	9/1992
Russell 3000 Growth Index	6.98%	-0.01%	-21.59%	11.26%	12.36%	14.68%	9.70%	
Channing US ACE^{M2}								
Net-of-Fees	12.84%	9.10%	10.39%	12.27%	9.58%	12.16%	13.65%	6/2009
Russell 3000 Value Index	10.57%	6.71%	1.95%	8.39%	7.68%	10.88%	12.32%	
NTGI Structured SCC								
Net-of-Fees	10.07%	4.45%	-7.46%	8.32%	6.80%	11.27%	11.60%	1/1991
Russell 2000 Index	11.12%	2.71%	-13.01%	6.44%	5.45%	10.13%	10.19%	

²Channing US ACE* - As of October, 2011, Channing's mandate was changed from Mid Cap Value (Inception 6/2009) to All Cap Value. Channing Benchmark reflects Russell Mid Cap Value Index through 9/30/11 and Russell 3000 Value Index thereafter.

³BMO's Benchmark reflects S&P 500 through 12/31/02 and Russell 1000 Value thereafter.

^M = Minority Manager

(Domestic Equity continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Domestic Equity | Net-of-Fees

Reporting for the Period ending November 30, 2022

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>11/30/2022</u>	<u>11/30/2022</u>	<u>11/30/2022</u>	<u>11/30/2022</u>	<u>11/30/2022</u>	<u>11/30/2022</u>	<u>Inception</u>	<u>Date</u>
Conestoga SCG								
Net-of-Fees	7.28%	3.18%	-22.41%	6.03%	N/A	N/A	4.14%	7/2018
Russell 2000 Growth Index	11.54%	1.26%	-20.96%	3.68%	4.91%	10.24%	1.63%	
Phocas SCV								
Net-of-Fees	10.01%	4.17%	-4.60%	9.56%	5.67%	N/A	8.61%	7/2016
Russell 2000 Value Index	10.68%	4.21%	-4.75%	8.33%	5.35%	9.67%	9.16%	

^M = Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Global Equity | Net-of-Fees
Reporting for the Period ending November 30, 2022

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	11/30/2022	11/30/2022	11/30/2022	11/30/2022	11/30/2022	11/30/2022		
GLOBAL EQUITY								1/2002
Net-of-Fees	4.79%	4.46%	-14.16%	2.47%	2.02%	5.13%	6.55%	
Global Equity Benchmark	3.73%	3.21%	-12.58%	1.86%	1.44%	4.23%	5.68%	
Ariel EAFE ILCV^M								7/2016
Net-of-Fees	-2.58%	2.35%	-6.96%	0.80%	0.70%	N/A	2.95%	
MSCI EAFE	6.28%	6.28%	-10.14%	1.92%	1.85%	4.99%	5.68%	
Earnest Partners EME^M								3/2013
Net-of-Fees	1.52%	1.58%	-8.23%	2.44%	2.46%	N/A	2.78%	
MSCI Emerging Markets Index	-1.61%	-1.78%	-17.43%	0.14%	-0.41%	2.07%	1.61%	
Earnest Partners ILCE^M								4/2007
Net-of-Fees	5.13%	4.09%	-7.29%	4.82%	3.35%	5.66%	5.11%	
MSCI ACWI ex US Index	3.74%	3.64%	-11.87%	1.75%	1.48%	4.23%	2.26%	

^M = Minority Manager

(Global Equity continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Global Equity | Net-of-Fees

Reporting for the Period ending November 30, 2022

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	11/30/2022	11/30/2022	11/30/2022	11/30/2022	11/30/2022	11/30/2022	Inception	Date
Lazard Asset Mgt ILCE⁴								1/2001
Net-of-Fees	3.59%	4.41%	-10.77%	0.68%	0.80%	4.37%	4.85%	
Lazard Benchmark	3.74%	3.64%	-11.87%	1.75%	1.48%	4.23%	4.21%	
Morgan Stanley ILCE								4/1995
Net-of-Fees	3.86%	6.29%	-9.44%	1.41%	1.55%	4.63%	7.49%	
MSCI EAFE Index	6.28%	6.28%	-10.14%	1.92%	1.85%	4.99%	4.67%	
Leading Edge IE MOM^M								4/2010
Net-of-Fees	4.20%	3.80%	-13.54%	0.27%	0.29%	4.36%	3.90%	
MSCI ACWI ex US Index	3.74%	3.64%	-11.87%	1.75%	1.48%	4.23%	3.85%	
DFA ISCV⁵								6/2012
Net-of-Fees	6.45%	6.64%	-4.82%	3.28%	0.08%	N/A	7.26%	
MSCI World ex US Small Cap Value	3.48%	2.15%	-10.70%	1.03%	0.37%	5.70%	6.42%	

⁴Lazard ILCE Benchmark reflects the MSCI EAFE Index through 6/30/02 and MSCI ACWI ex-US Index thereafter.

⁵DFA transitioned from Domestic Small Cap mandate to International Small Cap mandate in May, 2012.

^M = Minority Manager

(Global Equity continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010.
Therefore, account Gross and Net Return inception dates may differ. Callan
provided data 2010 to present.

Chicago Teachers' Pension Fund								
Investment Manager Performance Report								
Global Equity | Net-of-Fees								
Reporting for the Period ending November 30, 2022								
	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	11/30/2022	11/30/2022	11/30/2022	11/30/2022	11/30/2022	11/30/2022	Inception	Date
Strategic Global Adv. EAFE								
Net-of-Fees	6.12%	5.62%	-10.89%	0.44%	-0.04%	N/A	4.03%	7/2016
MSCI EAFE Index	6.28%	6.28%	-10.14%	1.92%	1.85%	4.99%	5.68%	
William Blair ILCG								
Net-of-Fees	6.96%	4.02%	-24.95%	3.69%	3.63%	6.32%	7.12%	2/2010
MSCI ACWI ex US IMI Growth	3.86%	2.11%	-20.01%	1.62%	2.14%	5.20%	5.37%	
William Blair ISCE⁶								
Net-of-Fees	8.38%	3.83%	-32.75%	0.00%	0.05%	5.15%	3.43%	4/2007
William Blair Custom Benchmark	3.57%	-0.18%	-23.04%	2.49%	1.46%	5.72%	2.84%	

⁶William Blair ISCE benchmark reflects MSCI World ex US SM Cap Index through 5/31/12 and MSCI ACWI ex US Sm Cap Growth Index thereafter.

^M = Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Fixed Income - Net-of-Fees

Reporting for the Period ending November 30, 2022

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>11/30/2022</u>	<u>11/30/2022</u>	<u>11/30/2022</u>	<u>11/30/2022</u>	<u>11/30/2022</u>	<u>11/30/2022</u>	<u>Inception</u>	<u>Date</u>
FIXED INCOME								1/2002
Net-of-Fees	-2.70%	-2.50%	-13.56%	-2.51%	0.31%	1.33%	3.72%	
Fixed Income Benchmark	-2.53%	-2.09%	-12.84%	-2.59%	0.21%	1.09%	3.47%	
Garcia Hamilton FIC^M								10/2010
Net-of-Fees	-2.87%	-2.39%	-10.76%	-1.83%	0.63%	1.76%	2.57%	
Bloomberg Aggregate Index	-2.53%	-2.09%	-12.84%	-2.59%	0.21%	1.09%	1.77%	
LM Capital FICP^{M7}								11/2004
Net-of-Fees	-2.00%	-1.99%	-11.46%	-1.83%	0.53%	1.41%	3.22%	
Bloomberg Aggregate Index	-2.53%	-2.09%	-12.84%	-2.59%	0.21%	1.09%	2.99%	

⁷LM Capital's mandate was changed from Core to Core Plus on 3/1/13.

^M = Minority Manager

(Fixed Income continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund								
Investment Manager Performance Report								
Fixed Income - Net-of-Fees								
Reporting for the Period ending November 30, 2022								
	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	11/30/2022	11/30/2022	11/30/2022	11/30/2022	11/30/2022	11/30/2022		
Pugh FIC^M								
Net-of-Fees	-2.75%	-2.45%	-13.12%	-2.38%	0.32%	1.21%	1.96%	10/2010
Bloomberg Aggregate Index	-2.53%	-2.09%	-12.84%	-2.59%	0.21%	1.09%	1.77%	
Ramirez FIC^M								
Net-of-Fees	N/A	N/A	N/A	N/A	N/A	N/A	-13.17%	11/2021
Bloomberg Aggregate Index	-2.53%	-2.09%	-12.84%	-2.59%	0.21%	1.09%	-12.84%	
SSgA Agg Bond Index FI								
Net-of-Fees	-2.97%	-2.51%	-13.10%	-2.72%	N/A	N/A	-2.62%	8/2019
Bloomberg Aggregate Index	-2.53%	-2.09%	-12.84%	-2.59%	0.21%	1.09%	-2.48%	
WAMCO FICP								
Net-of-Fees	-2.69%	-2.68%	-16.40%	-3.08%	0.13%	1.75%	4.58%	2/2003
Bloomberg Aggregate Index	-2.53%	-2.09%	-12.84%	-2.59%	0.21%	1.09%	3.14%	
Wellington Core Bond								
Net-of-Fees	-3.13%	-3.01%	-14.44%	-2.67%	N/A	N/A	-2.53%	8/2019
Bloomberg Aggregate Index	-2.53%	-2.09%	-12.84%	-2.59%	0.21%	1.09%	-2.48%	

^M = Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Real Estate, Private Equity & Absolute Return | Net-of-Fees

Reporting for the Period ending November 30, 2022

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>11/30/2022</u>	<u>11/30/2022</u>	<u>11/30/2022</u>	<u>11/30/2022</u>	<u>11/30/2022</u>	<u>11/30/2022</u>		
REAL ESTATE								
Net-of-Fees	1.10%	-0.36%	21.48%	14.16%	11.01%	10.90%	8.16%	1/2002
NFI-ODCE Equal Weight Index⁸	0.52%	0.31%	15.39%	11.14%	9.04%	9.79%	7.58%	
PRIVATE EQUITY								
Net-of-Fees	-4.27%	-3.48%	8.29%	23.34%	18.87%	15.42%	11.04%	1/2002

⁸The NFI-ODCE returns are estimated from prior quarter until final results are published.
 Returns for Real Estate, Private Equity and Infrastructure are reported on a quarter lag.

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010.
 Therefore, account Gross and Net Return inception dates may differ. Callan
 provided data 2010 to present.

Chicago Teachers' Pension Fund Investment Manager Performance Report Infrastructure | Net-of-Fees Reporting for the Period ending November 30, 2022								
	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	11/30/2022	11/30/2022	11/30/2022	11/30/2022	11/30/2022	11/30/2022	Inception	Date
INFRASTRUCTURE								
Net-of-Fees	0.59%	-0.06%	8.98%	13.46%	12.24%	9.25%	8.33%	11/2008
Infrastructure Benchmark	-16.94%	-18.93%	-14.14%	-2.81%	0.70%	4.55%	5.54%	
Brookfield Infra III								
Net-of-Fees	1.05%	0.49%	14.57%	14.60%	12.57%	N/A	12.77%	11/2016
Infrastructure Benchmark	-16.94%	-18.93%	-14.14%	-2.81%	0.70%	4.55%	2.38%	
Brookfield Infra IV								
Net-of-Fees	4.81%	1.37%	16.03%	N/A	N/A	N/A	13.04%	11/2016
Infrastructure Benchmark	-16.94%	-18.93%	-14.14%	-2.81%	0.70%	4.55%	-2.88%	
IFM Global Fund								
Net-of-Fees	0.18%	0.18%	13.03%	N/A	N/A	N/A	9.65%	11/2019
Infrastructure Benchmark	-16.94%	-18.93%	-14.14%	-2.81%	0.70%	4.55%	-3.17%	
JLC Infrastructure Fd I								
Net-of-Fees	20.58%	1.76%	31.21%	N/A	N/A	N/A	2.30%	1/2020
Infrastructure Benchmark	#N/A	-0.17%	20.07%	-0.51%	3.04%	5.49%	-5.20%	
JP Morgan Infr-OE								
Net-of-Fees	-3.91%	-1.82%	-0.60%	4.53%	5.03%	4.63%	4.38%	11/2008
Infrastructure Benchmark	-16.94%	-18.93%	-14.14%	-2.81%	0.70%	4.55%	5.52%	
Macquarie (MIP V) Infr								
Net-of-Fees	11.91%	2.38%	20.41%	N/A	N/A	N/A	-1.43%	1/2021
Infrastructure Benchmark	-16.94%	-18.93%	-14.14%	-2.81%	0.70%	4.55%	-4.35%	
Ullico Taxable Fund								
Net-of-Fees	0.87%	0.87%	8.53%	N/A	N/A	N/A	5.69%	9/2020
Infrastructure Benchmark	-16.94%	-18.93%	-14.14%	-2.81%	0.70%	4.55%	-0.41%	

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Manager of Manager Composite Performance | Net-of-Fees

Reporting for the Period ending November 30, 2022

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>11/30/2022</u>	<u>11/30/2022</u>	<u>11/30/2022</u>	<u>11/30/2022</u>	<u>11/30/2022</u>	<u>11/30/2022</u>		
MANAGER OF MANAGER COMPOSITE								
Attucks Asst Mgmt MOM^{M9}								12/2013
Net-of-Fees	4.57%	2.05%	-16.96%	2.14%	2.76%	N/A	4.92%	
Attucks Custom Benchmark	4.86%	2.35%	-9.92%	4.52%	4.35%	N/A	5.71%	

⁹Attucks' mandate was changed from Domestic to Best-in-Class in December, 2013.

^M=Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
 (in millions of dollars)
Reporting for the Period ending November 30, 2022

Ethnicity	% Asset Class	% Fund		Market Value (in millions)		Difference (mth-to-mth)	
				11/30/22	10/31/2022	\$	%
Domestic Equity							
Woman	1%	0%	Attucks-Lisanti SMIDG	21.7	21.7	0.0	0%
Majority	3%	1%	Conestoga SCG	93.7	89.8	3.9	4%
Majority	2%	1%	NTGI Structured SCC	78.9	76.1	2.8	4%
Asian American	3%	1%	Phocas SCV	<u>86.8</u>	<u>83.4</u>	3.3	4%
	9%	2%	Subtotal - U.S. Small Capitalization Equity	281.1	271.0	10.0	4%
African American	4%	1%	Channing US ACE	135.7	131.2	4.5	3%
African American	1%	0%	Attucks-Heard ACC	27.6	25.3	2.3	8%
Woman	2%	1%	Zevenbergen US ACE	<u>79.9</u>	<u>79.2</u>	0.7	1%
	8%	2%	Subtotal - U.S. All Capitalization Equity	243.2	235.7	7.5	3%
African American	0%	0%	Attucks-Paradigm LCV	13.8	13.1	0.7	5%
African American	0%	0%	Attucks-StoneRidge LCC	0.0	0.0	0.0	0%
Majority	0%	0%	BMO Global-Harris LCV	0.0	0.0	0.0	0%
Majority	0%	0%	NTGI 500 Index LCC	0.0	0.0	0.0	0%
Woman	65%	18%	Rhumblin Rsl1000 LCC	2096.5	1991.9	104.6	5%
Woman	9%	2%	Rhumblin RSL1000 LCG	281.0	268.9	12.1	4%
Woman	9%	3%	Rhumblin LCV	<u>292.4</u>	<u>275.8</u>	16.6	6%
			Rhumblin TOTAL	<u>2669.8</u>	<u>2536.6</u>		
	84%	24%	Subtotal - U.S. Large Capitalization Equity	2,683.7	2,549.7	134.0	5%

Source of Market Value data is the CTPF Custodian.
 This report is unaudited and intended for informational purposes only.

Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
 (in millions of dollars)
Reporting for the Period ending November 30, 2022

<u>Ethnicity</u>	<u>% Asset Class</u>	<u>% Fund</u>		<u>Market Value</u> (in millions)		<u>Difference</u> (mth-to-mth)	
				<u>11/30/22</u>	<u>10/31/2022</u>	<u>\$</u>	<u>%</u>
			Miscellaneous				
African American	0%	0%	Attucks-Cash Acct LCE	0.0	0.0	0.0	18%
African American	0%	0%	Attucks -Transition Loop	0.0	0.0	0.0	-1%
	0%	0%	Subtotal - Miscellaneous	0.0	0.0	0.0	-1%
	100%	28%	Total Domestic Equity	3,207.9	3,056.4	151.5	5%

<u>Domestic Equity Totals</u>	<u>% Asset</u>		<u># of Accts</u>	<u>Market Value</u>
	<u>Class</u>			
African American	5.5%		5	177.2
Asian or Pacific Islander	2.7%		1	86.8
Hispanic or Latino	0.0%		0	0.0
Woman	86.4%		5	2771.4
Disabled	0.0%		0	0.0
Multiple	0.0%		0	0.0
American Indian or Alaska Native	0.0%		0	0.0
Majority	5.4%		2	172.6
Asset Class Total	100.0%		13	\$3,207.9

Source of Market Value data is the CTPF Custodian.
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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
 (in millions of dollars)
Reporting for the Period ending November 30, 2022

Ethnicity	% Asset Class	% Fund		Market Value (in millions)		Difference (mth-to-mth)	
				11/30/22	10/31/2022	\$	%
Global Equity							
African American	1%	0%	Attucks-Brown Cap ISCG	23.1	21.7	1.4	6%
Majority	5%	1%	DFA ISCV	157.1	141.2	15.9	10%
Majority	6%	2%	William Blair ISCE	193.5	176.4	17.1	9%
	12%	3%	Subtotal - Global Small Cap Equity	373.7	339.3	34.4	9%
Woman	0%	0%	LEIA Promethos	15.05	13.8	1.2	8%
	0%	0%	Subtotal - Global All Cap Equity	15.05	13.8	1.2	8%
African American	2%	1%	Ariel EAFE ILCV	69.3	64.2	5.1	7%
Woman	1%	0%	Attucks-GlobeFlex Global	30.4	28.5	1.9	6%
African American	1%	0%	Attucks-Paradigm ILCC	23.0	20.9	2.1	9%
African American	17%	5%	Earnest Partners ILCE	541.5	565.2	-23.7	-4%
Majority	18%	5%	Lazard Asset Mgt ILCE	565.3	514.7	50.6	9%
Asian American	1%	0%	LEIA-ARGA	20.2	17.1	3.1	15%
Latino	1%	0%	LEIA-Ativo IE	17.4	15.8	1.6	9%
African American	0%	0%	LEIA-Brown IE	13.2	12.4	0.8	6%
Asian American	0%	0%	LEIA-Cash Acct IE	0.0	0.0	0.0	0%
African American	1%	0%	LEIA-Channing IE	25.1	22.0	3.1	13%
American Indian	0%	0%	LEIA Denali IE	0.1	0.1	0.0	4%
Asian American	0%	0%	LEIA-Foresight Gbl IE	0.1	0.1	0.0	4%
Woman	0%	0%	LEIA GlobeFlex IE	0.1	0.0	0.0	5%
African American	1%	0%	LEIA-Haven Global Partners	21.8	19.7	2.2	10%

Source of Market Value data is the CTPF Custodian.
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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
 (in millions of dollars)
Reporting for the Period ending November 30, 2022

Ethnicity	% Asset Class	% Fund		Market Value (in millions)		Difference (mth-to-mth)	
				11/30/22	10/31/2022	\$	%
Majority	18%	5%	Morgan Stanley ILCE	562.0	504.8	57.2	10%
Woman	2%	1%	Strategic Global Adv. EAFE	70.1	63.6	6.5	9%
Majority	17%	5%	William Blair ILCG	536.0	494.2	41.8	8%
	80%	22%	Subtotal - Global Large Cap Equity	2,495.7	2,343.4	152.3	6%
Latino	1%	0%	Attucks-GloVista EME	18.2	15.8	2.4	13%
Woman	1%	0%	Att Redwood IACC	22.5	20.7	1.8	8%
African American	6%	2%	Earnest Partners EME	181.5	159.7	21.9	12%
African American	0%	0%	LEIA-Metis Global EME	8.6	7.8	0.8	9%
	7%	2%	Subtotal - Emerging Managers	230.8	203.9	26.8	12%
	100%	27%	Total Global Equity	3,115.3	2,900.5	214.8	7%
			% Asset				
Global Equity Totals			Class	# of Accts	Market Value		
African American			29.1%	9	907.2		
Asian or Pacific Islander			0.7%	2	20.3		
Hispanic or Latino			1.1%	2	35.6		
Woman			4.4%	5	138.2		
Disabled			0.0%	0	0.0		
Multiple			0.0%	0	0.0		
American Indian or Alaska Native			0.0%	0	0.1		
Majority			64.6%	5	2014.0		
Asset Class Total			100.0%	23	\$3,115.3		

Source of Market Value data is the CTPF Custodian.
 This report is unaudited and intended for informational purposes only.

Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
 (in millions of dollars)
Reporting for the Period ending November 30, 2022

Ethnicity	% Asset Class	% Fund		Market Value (in millions)		Difference (mth-to-mth)	
				11/30/22	10/31/2022	\$	%
Fixed Income							
Latino	1%	0%	Attucks-LM Capital EMD	18.4	17.6	0.8	5%
Woman	1%	0%	Attucks-Barksdale FICP	17.3	16.8	0.5	3%
Latino	11%	2%	Garcia Hamilton FIC	262.8	252.4	10.3	4%
Majority	0%	0%	BlackRock Transition	0.0	0.0	0.0	0%
Latino	12%	3%	LM Capital FICP	304.1	295.2	8.9	3%
Majority	0%	0%	NTGI Govt/Credit Index FI	0.0	0.0	0.0	0%
Woman	11%	2%	Pugh FIC	258.5	250.1	8.4	3%
Latino	4%	1%	RAMIREZ Fixed Income	109.4	106.1	3.4	3%
Majority	16%	4%	SSGA Agg Bond Index FI	400.2	387.5	12.7	3%
Majority	23%	5%	WAMCO FICP	566.1	542.8	23.3	4%
Majority	11%	2%	Wellington Core Bond	258.1	249.7	8.4	3%
	90%	19%	Subtotal - US Fixed Income	2,194.9	2,118.2	76.7	3%
Woman	1%	0%	Attucks-New Century GT	19.2	18.6	0.5	3%
	1%	0%	Subtotal - Non US Fixed Income	19.2	18.6	0.5	3%
	90%	19%	Total Fixed Income	2,214.1	2,136.8	77.2	3%
Cash							
	10%	2%	Cash	232.9	227.8	5.2	2%
	0%	0%	Loop Global Transition	0.0	0.0	0.0	0%
	0%	0%	Miscellaneous	0.3	0.0	0.2	541%

Source of Market Value data is the CTPF Custodian.
 This report is unaudited and intended for informational purposes only.

Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
 (in millions of dollars)
Reporting for the Period ending November 30, 2022

<u>Ethnicity</u>	% Asset			Market Value (in millions)		Difference (mth-to-mth)	
	<u>Class</u>	<u>Fund</u>		<u>11/30/22</u>	<u>10/31/2022</u>	<u>\$</u>	<u>%</u>
	10%	2%	Subtotal - Cash	233.2	227.9	5.4	2%
	100%	22%	Total - Fixed Income & Cash	2,447.3	2,364.7	82.6	3%

<u>Fixed Income Totals</u>	% Asset		<u># of Accts</u>	<u>Market Value</u>
	<u>Class</u>	<u>Fund</u>		
African American	0.0%		0	0.0
Asian or Pacific Islander	0.0%		0	0.0
Hispanic or Latino	28.4%		4	694.7
Woman	12.1%		3	295.0
Disabled	0.0%		0	0.0
Multiple	0.0%		0	0.0
American Indian or Alaska Native	0.0%		0	0.0
Majority	<u>50.0%</u>		<u>3</u>	<u>1224.4</u>
Asset Class Total	90.5%		10	\$2,214.1
Cash, Miscellaneous, Other	<u>9.5%</u>			<u>233.2</u>
Grand Total	100.0%			\$2,447.3

Source of Market Value data is the CTPF Custodian.
 This report is unaudited and intended for informational purposes only.

Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
 (in millions of dollars)
Reporting for the Period ending November 30, 2022

Ethnicity	% Asset Class	% Fund		Market Value (in millions)		Difference (mth-to-mth)	
				11/30/22	10/31/2022	\$	%
Real Estate							
African American	2%	0%	BIG RE Fd I	22.0	22.0	0.0	0%
African American	1%	0%	BIG RE Fd II	14.3	14.2	0.1	1%
Majority	1%	0%	BREDS HG LP	21.1	21.3	-0.2	-1%
Majority	16%	2%	Clarion Lion Industrial	235.1	235.6	-0.5	0%
Multiple	0%	0%	EMREFF PRE FOF	2.2	2.2	0.0	0%
Majority	0%	0%	Europa Fd III PRE	0.7	0.7	0.0	5%
Majority	0%	0%	Fortress Japan Fd I PRE	1.0	0.9	0.0	0%
Majority	0%	0%	Fortress Japan Fd II PRE	<u>2.1</u>	<u>2.1</u>	0.0	0%
			Fortress Japan TOTAL	3.1	3.0	0.1	2%
Asian American	1%	0%	Green Oak US III	16.9	16.9	0.0	0%
Majority	2%	0%	Heitman Fd IV	26.3	26.1	0.2	1%
Majority	1%	0%	Heitman Fd V	17.0	16.8	0.3	2%
Latino	0%	0%	Hudson Realty Fd V PRE	0.0	0.0	0.0	0%
Majority	14%	2%	JP Morgan Strat PRE-OE	203.4	207.8	-4.5	-2%
Majority	20%	3%	LaSalle Property PRE-OE	285.9	288.0	-2.1	-1%
Latino	0%	0%	Longpoint RE FD I	0.4	0.4	-0.1	-14%
Latino	1%	0%	Longpoint RE FD II	18.0	17.6	0.4	2%
Majority	0%	0%	ML Asian RE Fd PRE	0.2	0.3	0.0	-2%
Latino	1%	0%	SASC II	11.3	11.3	0.0	0%
Latino	1%	0%	Oak Street RE Cap Fund IV	11.4	11.3	0.1	1%

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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
 (in millions of dollars)
Reporting for the Period ending November 30, 2022

Ethnicity	% Asset Class	% Fund		Market Value (in millions)		Difference (mth-to-mth)	
				11/30/22	10/31/2022	\$	%
Latino	0%	0%	Southwest MF Ptrs PRE	0.3	0.3	0.0	0%
Latino	2%	0%	LONG WHARF VI	21.7	21.7	0.0	0%
Disabled	0%	0%	DV Urban Realty I PRE	0.0	0.0	0.0	0%
Disabled	1%	0%	Newport Cap Fund II	20.3	20.3	0.0	0%
Disabled	0%	0%	Newport Cap Fund III	<u>1.3</u>	<u>1.3</u>	0.0	0%
			Newport TOTAL	21.6	21.6	0.0	0%
Majority	0%	2%	PRISA Fd I PRE-OE	208.0	208.0	0.0	0%
Majority	11%	1%	PRISA Fd II PRE-OE	<u>149.9</u>	<u>149.9</u>	0.0	0%
			Prudential (Open-end) TOTAL	357.9	357.9	0.0	0%
Majority	4%	0%	TA Realty Fund XII	52.6	54.6	-2.0	-4%
Majority	5%	1%	UBS TPF PRE-OE	69.5	69.5	0.0	0%
Majority	0%	0%	Walton Strt Fd III PRE	0.1	0.1	0.0	0%
Majority	0%	0%	Walton Strt Fd IV PRE	0.0	0.0	0.0	0%
Majority	0%	0%	Walton Strt Fd V PRE	1.3	1.6	-0.3	-22%
Majority	1%	0%	Walton Strt Fd VI PRE	10.1	9.9	0.3	3%
Majority	0%	0%	Walton Strt Mexico Fd 1 PRE	<u>1.5</u>	1.6	-0.1	-6%
			Walton Street TOTAL	<u>13.0</u>	<u>13.1</u>	0.0	<u>0%</u>
	100%	13%	Total Real Estate	1,425.8	1,434.0	-8.3	-1%

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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
 (in millions of dollars)
Reporting for the Period ending November 30, 2022

<u>Ethnicity</u>	<u>% Asset Class</u>	<u>% Fund</u>	<u>% Asset Class</u>	<u># of Accts</u>	<u>Market Value</u> (in millions)		<u>Difference</u> (mth-to-mth)	
					<u>11/30/22</u>	<u>10/31/2022</u>	<u>\$</u>	<u>%</u>
<u>Real Estate Totals</u>					<u>Market Value</u>			
African American			2.5%	2	36.3			
Asian or Pacific Islander			1.2%	1	16.9			
Hispanic or Latino			4.4%	6	63.0			
Woman			0.0%	0	0.0			
Disabled			1.5%	2	21.6			
Multiple			0.2%	1	2.2			
American Indian or Alaska Native			0.0%	0	0.0			
Majority			90.2%	19	1285.7			
Asset Class Total			100.00%	31	\$1,425.8			

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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
 (in millions of dollars)
Reporting for the Period ending November 30, 2022

Ethnicity	% Asset Class	% Fund		Market Value (in millions)		Difference (mth-to-mth)	
				11/30/22	10/31/2022	\$	%
<u>Alternative Investments</u>							
<u>Private Equity</u>							
Majority	43%	4%	Adams Strt Many Fd PE	401.9	399.7	2.2	1%
Majority	1%	0%	AFIG Fund II Lp	7.7	7.7	0.0	0%
Majority	1%	0%	Afrcn Dev Ptnrs II Lp	5.3	5.4	-0.1	-1%
Asian American	0%	0%	Aldrich II	0.0	0.0	0.0	0%
African American	1%	0%	Astra Partners I	9.6	7.6	2.0	21%
Latino	0%	0%	AUA II	3.3	6.8	-3.5	-108%
Majority	4%	0%	AVP XI LP	36.7	36.7	0.0	0%
Majority	2%	0%	AVP XII LP	15.4	15.4	0.0	0%
Majority	0%	0%	AVP XIII LP	0.9	0.9	0.0	0%
African American	1%	0%	Data Focus I	7.1	7.1	0.0	0%
Majority	3%	0%	EQT Fd VIII	25.0	24.2	0.7	3%
Majority	2%	0%	EQT IX LP	22.5	22.9	-0.5	-2%
Latino	1%	0%	Estancia II	10.8	10.8	0.0	0%
African American	2%	0%	Farol FD II	19.7	19.7	0.0	0%
Majority	0%	0%	Harbourvest Ptrs VI PE	0.1	0.1	0.0	-14%
Majority	2%	0%	Harbourvest Ptrs VII PE	21.8	21.8	0.0	0%
Majority	0%	0%	Harbourvest Ptrs VIII PE	1.9	2.2	-0.2	-11%
Majority	2%	0%	Harbourvest Ptrs Buyout X PE	17.7	17.7	0.0	0%
Majority	2%	0%	Harbourvest Ptrs Venture X PE	18.1	18.1	0.0	0%
			Harbourvest TOTAL	59.7	59.9	-0.2	0%
Latino	0%	0%	Hispania Fd II PE	0.1	0.1	0.0	0%

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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
 (in millions of dollars)
Reporting for the Period ending November 30, 2022

Ethnicity	% Asset Class	% Fund	Fund	Market Value (in millions)		Difference (mth-to-mth)	
				11/30/22	10/31/2022	\$	%
Woman	0%	0%	H Venture Fund II	0.6	0.7	-0.1	-17%
African American	0%	0%	ICV Capital Ptrs II PE	0.0	0.0	0.0	0%
African American	1%	0%	ICV Capital Ptrs III PE	8.9	9.0	-0.1	-2%
African American	1%	0%	ICV Capital Ptrs IV	<u>12.6</u>	<u>13.3</u>	-0.7	-5%
			ICV TOTAL	21.5	22.3	-0.8	-4%
Majority	3%	0%	KKR Americas Fd XII	31.6	31.6	0.0	0%
Majority	1%	0%	KKR Americas Fd XIII	5.2	5.3	-0.1	-3%
Asian American	1%	0%	Long Arc Fund I	8.3	8.2	0.2	2%
Woman	0%	0%	MB SpO Fd II	2.9	2.9	0.0	0%
Majority	0%	0%	Mesirow Fd I PE	0.0	0.0	0.0	0%
Majority	0%	0%	Mesirow Fd II PE	0.0	0.0	0.0	0%
Majority	0%	0%	Mesirow Fd IV PE	3.6	3.9	-0.3	-8%
Majority	1%	0%	Mesirow Fd V PE	12.8	12.8	0.0	0%
Majority	2%	0%	Mesirow Fd VII A PE	19.5	19.5	0.0	0%
Majority	2%	0%	Mesirow Fd VII B PE	17.1	15.7	1.4	8%
Majority	1%	0%	Mesirow Fd VIII PE	13.7	14.2	-0.5	-4%
Majority	0%	0%	Mesirow Fd IX PE	0.2	0.2	0.0	0%
Majority	1%	0%	Mesirow Fd X PE	<u>5.3</u>	<u>5.3</u>	0.1	1%
			Mesirow TOTAL	72.1	71.5	0.6	1%

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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
 (in millions of dollars)
Reporting for the Period ending November 30, 2022

Ethnicity	% Asset Class	% Fund	Fund	Market Value (in millions)		Difference (mth-to-mth)	
				11/30/22	10/31/2022	\$	%
African American	0%	0%	Muller M2 MPEFF PE FOF	0.0	0.0	0.0	0%
Latino	2%	0%	NMS Capital Fd III	18.7	18.7	0.0	0%
Latino	1%	0%	NMS Capital Fd IV	7.6	7.0	0.6	8%
Latino	0%	0%	Palladium Ptrs III PE	0.0	0.0	0.0	0%
Latino	1%	0%	Palladium Ptrs IV PE	8.2	8.4	-0.1	-2%
Latino	1%	0%	Palladium Ptrs V PE	12.7	12.9	-0.2	-1%
			Palladium TOTAL	21.0	21.3	-0.3	-2%
Majority	0%	0%	Pantheon Europe Fd II PE	0.0	0.0	0.0	4%
Majority	0%	0%	Pantheon USA Fd III PE	0.2	0.2	0.0	0%
Majority	0%	0%	Pantheon USA Fd IV PE	0.4	0.4	0.0	0%
Majority	0%	0%	Pantheon Asia Fd V PE	0.5	0.5	0.0	0%
Majority	0%	0%	Pantheon Europe Fd VI PE	1.8	1.7	0.1	4%
Majority	4%	0%	Pantheon Global Fund 2014	34.0	34.0	0.0	0%
Majority	2%	0%	Pantheon Select Access	19.9	19.9	0.0	0%
			Pantheon TOTAL	56.9	56.8	0.1	0%
African American	0%	0%	Pharos Fd II PE	3.3	4.0	-0.7	-22%
African American	1%	0%	Pharos Fd III PE	11.8	11.8	0.0	0%
			Pharos TOTAL	15.1	15.8	-0.7	-5%
Woman	0%	0%	P4G I	4.3	3.0	1.2	29%
African American	1%	0%	Red Arts Opp Fund I	7.0	7.0	0.0	0%
African American	1%	0%	RLJ Equity Fd II PE	10.4	10.4	0.0	0%
African American	0%	0%	Syncom Ptrs V PE	0.0	0.0	0.0	0%
Woman	1%	0%	Turning Rock FD I	6.3	6.1	0.1	2%

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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
 (in millions of dollars)
Reporting for the Period ending November 30, 2022

<u>Ethnicity</u>	<u>% Asset Class</u>	<u>% Fund</u>		<u>Market Value</u> (in millions)		<u>Difference</u> (mth-to-mth)	
				<u>11/30/22</u>	<u>10/31/2022</u>	<u>\$</u>	<u>%</u>
Woman	1%	0%	<i>Turning Rock FD II</i>	6.9	6.8	0.1	2%
Latino	1%	0%	<i>WM Partners II</i>	<u>9.8</u>	<u>9.4</u>	<u>0.4</u>	<u>4%</u>
	100%	8%	Total Private Equity	931.7	929.8	2.0	0%

<u>Private Equity Totals</u>	<u>% Asset</u>		<u># of Accts</u>	<u>Market Value</u>
	<u>Class</u>	<u>%</u>		
African American	9.7%		11	90.4
Asian or Pacific Islander	0.9%		2	8.3
Hispanic or Latino	7.6%		9	71.3
Woman	2.3%		5	21.0
Disabled	0.0%		0	0.0
Multiple	0.0%		0	0.0
American Indian or Alaska Native	0.0%		0	0.0
Majority	<u>79.5%</u>		<u>69</u>	<u>740.8</u>
Asset Class Total	100.00%		96	\$931.7

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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
 (in millions of dollars)
Reporting for the Period ending November 30, 2022

Ethnicity	% Asset Class	% Fund	Market Value (in millions)		Difference (mth-to-mth)		
			11/30/22	10/31/2022	\$	%	
Infrastructure							
Majority	20%	0%	Brookfield Infra III	46.7	46.5	0.2	0.0
Majority	10%	0%	Brookfield Infra IV	22.3	22.1	0.2	0.0
Majority	18%	0%	IFM Global Fund	42.9	42.9	0.0	0.0
Majority	34%	1%	JP Morgan Infr-OE	78.2	79.6	-1.4	0.0
African American	2%	0%	JLC Infrastructure Fund I	3.7	3.6	0.1	0.0
Majority	0%	0%	Macquarie (MEIF III) Infr	0.3	0.3	0.0	0.0
Majority	0%	0%	Macquarie (MIP II) Infr	0.4	0.4	0.0	0.0
Majority	9%	0%	Macquarie Infrastructure V	22.1	19.4	2.7	0.1
Macquaire TOTAL				<u>22.8</u>	<u>20.1</u>	<u>2.7</u>	<u>0.1</u>
Majority			Ullico Taxable Fund	16.1	16.1	0.0	0.0
	100%	2%	Total - Infrastructure	232.8	231.0	1.8	1%

<u>Infrastructure Totals</u>	<u>Class</u>	<u># of Accts</u>	<u>Market Value</u>
African American	1.6%	1	3.7
Asian or Pacific Islander	0.0%	0	0.0
Hispanic or Latino	0.0%	0	0.0
Woman	0.0%	0	0.0
Disabled	0.0%	0	0.0
Multiple	0.0%	0	0.0
American Indian or Alaska Native	0.0%	0	0.0
Majority	<u>98.4%</u>	<u>8</u>	<u>229.1</u>
Asset Class Total	100.0%	9	\$232.8

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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
 (in millions of dollars)
Reporting for the Period ending November 30, 2022

<u>Ethnicity</u>	<u>% Asset Class</u>	<u>% Fund</u>	<u>Market Value</u> (in millions)		<u>Difference</u> (mth-to-mth)	
			<u>11/30/22</u>	<u>10/31/2022</u>	<u>\$</u>	<u>%</u>
Grand Total Fund			11,360.8	10,916.4	444.4	4%

<u>Fund Totals</u>	<u>% Asset Class</u>	<u># of Accts</u>	<u>Market Value</u>
African American	10.7%	28	1214.7
Asian or Pacific Islander	1.2%	6	132.4
Hispanic or Latino	7.6%	21	864.6
Woman	28.4%	18	3225.5
Disabled	0.2%	2	21.6
Multiple	0.0%	1	2.2
American Indian or Alaska Native	0.0%	0	0.1
Majority	<u>49.9%</u>	<u>106</u>	<u>5666.5</u>
Asset Class Total	97.9%	182	\$11,127.6
Cash, Miscellaneous, Other	<u>2.1%</u>		<u>233.25</u>
Grand Total	100.0%		\$11,360.8

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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
 (in millions of dollars)
Reporting for the Period ending November 30, 2022

Ethnicity	% Asset Class	% Fund	Market Value (in millions)		Difference (mth-to-mth)	
			11/30/22	10/31/2022	\$	%
Total Fund MWDBE Assets		\$5,461.0	MWDBE Assets as % of Total Fund	48%		
MWDBE Active		\$2,791.2	MWDBE Assets as % of Active Assets	35%		
Total Fund		\$11,360.8	Passive Assets as % of Total Fund	29%		
Total Fund Active		\$8,057.5	Active Assets as % of Total Fund	71%		

Note: Percentages may not add up due to rounding

Chicago Teachers' Pension Fund							
Manager of Managers Summary Sheet - Market Values & Diversity by Manager							
(in millions of dollars)							
Reporting for the Period ending November 30, 2022							
Ethnicity	% Asset Class	% Fund		Market Value (in millions)		Difference (mth-to-mth)	
				11/30/2022	10/31/2022	\$	%
ATTUCKS							
Latino	0%	0%	Attucks-Ativo EME	0.0	0.0	0.0	N/A
Woman	0%	0%	Attucks-ARI	0.0	0.0	0.0	0.6%
Woman	1%	0%	Attucks-Barksdale FICP	17.3	16.8	0.5	-4.4%
African American	1%	0%	Attucks-Brown Cap ISCG	23.1	21.7	1.4	2.9%
African American	0%	0%	Attucks-Cash Acct LCE	0.0	0.0	0.0	18.3%
Woman	1%	0%	Attucks-GlobeFlex Global	30.4	28.5	1.9	6.3%
Latino	1%	0%	Attucks-GloVista EME	18.2	15.8	2.4	13.2%
African American	1%	0%	Attucks-Heard ACC	27.6	25.3	2.3	8.3%
Latino	1%	0%	Attucks-LM Capital EMD	18.4	17.6	0.8	4.5%
Woman	1%	0%	Attucks-New Century GT	19.2	18.6	0.5	2.7%
African American	0%	0%	Attucks-Paradigm LCV	13.8	13.1	0.7	5.0%
African American	1%	0%	Attucks-Paradigm ILCC	23.0	20.9	2.1	9.2%
Woman	0%	0%	Attucks-Matarin SCC	0.0	0.0	0.0	N/A
Woman	1%	0%	Attucks-Lisanti SMIDG	21.7	21.7	0.0	-0.1%
African American	0%	0%	Attucks -Transition Loop	0.0	0.0	0.0	N/A
Subtotal Attucks				235.2	220.7	14.5	6.1%
LEADING EDGE							
Asian American	1%	0%	LEIA-ARGA	20.2	17.1	3.1	15.3%
Latino	1%	0%	LEIA-Ativo IE	17.4	15.8	1.6	9.0%
African American	0%	0%	LEIA-Brown IE	13.2	12.4	0.8	6.2%
African American	1%	0%	LEIA-Channing IE	25.1	22.0	3.1	12.5%
Asian American	0%	0%	LEIA-Foresight Gbl IE	0.1	0.1	0.0	3.6%
Woman	0%	0%	LEIA-GlobeFlex IE	0.1	0.0	0.0	N/A
African American	1%	0%	LEIA-Haven Global Partners	21.8	19.7	2.2	10.0%
African American	0%	0%	LEIA-Metis Global EME	8.6	7.8	0.8	9.3%
Woman	0%	0%	LEIA Promethos	15.1	13.8	1.2	8.2%
Subtotal				121.6	108.7	12.9	10.6%
TOTAL - Manager of Managers Program				356.8	329.5	27.3	7.7%

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Chicago Teachers' Pension Fund Watch List Summary Reporting for the Period ending November 30, 2022									
<u>Manager</u>	<u>Current AUM (in millions)</u>	<u>Board Actions</u>	<u>Reason</u>	<u>Date Watch Started</u>	<u># Months on Watch</u>	<u>Diligence Presentation to Trustees</u>	<u>Last Monthly Watch List Manager Review</u>	<u>Notes</u>	
DFA ISCV	\$ 157.1	August, 2019: Placed on Watch List and Monitor	Performance	August, 2019	38	June, 2022	Nov, 2022	AUM when placed on Watch List was \$143.8.	
Ariel EAFE ILCV	\$ 69.3	August, 2020: Placed on Watch List and Monitor	Organizational Changes/ Performance	August, 2020	26	April, 2022	Nov, 2022	AUM when placed on Watch List was \$76.0.	
Strategic Global Adv. EAFE	\$ 70.1	March, 2021: Placed on Watch List and Monitor	Performance	March, 2021	20	October, 2019	Nov, 2022	AUM when placed on Watch List was \$81.1.	
Lazard Asset Mgt ILCE	\$ 565.3	March, 2021: Placed on Watch List and Monitor	Performance	March, 2021	20	February, 2021	Nov, 2022	AUM when placed on Watch List was \$664.8.	
SSGA	\$ 400.2	April, 2022: Placed on Watch List and Monitor	MWDBE Brokerage utilization	April, 2022	7	March, 2018	Nov, 2022	AUM when placed on Watch List was \$420.0.	

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Chicago Teachers' Pension Fund
Current MWDBE Allocation vs. Target MWDBE Allocation
 (in millions of dollars)
Reporting for the Period ending November 30, 2022

	Market Value	Total Class Assets	Current MWDBE Asset Class Allocation	Target MWDBE Asset Class Allocation	Allocation Difference
Total Fund Assets	\$ 5,461.0	\$ 11,360.8	48%	20%	28%
Total Active Assets	\$ 2,791.2	\$ 8,057.5	35%	25%	10%
Total MWDBE Equity	\$ 4,136.6	\$ 6,323.2	65%	30%	35%
Total Minority Equity	\$ 1,227.1	\$ 6,323.2	19%	25%	-6%
Total Woman Equity	\$ 2,909.6	\$ 6,323.2	46%	5%	41%
Total Disabled Equity	\$ -	\$ 6,323.2	0%	0%	0%
Total MWDBE Fixed Income	\$ 989.7	\$ 2,447.3	40%	15%	25%
Total Minority Fixed Income	\$ 694.7	\$ 2,447.3	28%	12%	16%
Total Woman Fixed Income	\$ 295.0	\$ 2,447.3	12%	3%	9%
Total Disabled Fixed Income	\$ -	\$ 2,447.3	0%	0%	0%
Total MWDBE Alternatives	\$ 344.0	\$ 2,590.3	13%	12%	1%
Total Minority Alternatives	\$ 301.5	\$ 2,590.3	12%	10%	2%
Total Woman Alternatives	\$ 21.0	\$ 2,590.3	1%	2%	(1%)
Total Disabled Alternatives	\$ 21.6	\$ 2,590.3	1%	0%	1%

Note: Percentages may not add up due to rounding

Chicago Teachers' Pension Fund
Illinois Based Investment Managers
(In millions of dollars)
Reporting for the Period ending November 30, 2022

	Market Value (Current Month)	Year End 2021	Year End 2020	Year End 2019
Adams Strt Many Fd PE	\$401.9	409.0	225.5	\$183.9
Ariel EAFE ILCV ^M	69.3	81.7	80.1	77.1
Attucks Asset Mgmt DE MOM ^M	235.2	310.2	286.0	252.8
Ativo EME ^{1M}	see below	see below	see below	see below
BMO Global-Harris LCV	0.0	0.1	310.8	307.1
BMO Disciplined SCG	0.0	0.0	49.1	39.5
Capri Select Fd II PRE ^M	0.0	0.0	0.0	0.0
Channing US ACE ^M	135.7	174.8	180.3	161.0
Heitman IV LP	26.3	25.9	17.3	13.3
Heitman V	17.0	3.5	0.0	0.0
Hispania Capital Partners ^M	0.1	0.2	1.7	2.2
LaSalle PRE	285.9	236.9	208.0	208.2
Leading Edge IE MOM ^M	n/a	n/a	n/a	n/a
Ativo IE ^{2M}	17.4	19.0	21.8	22.4
Channing IE ^M	25.1	36.7	30.7	27.2
Mesirow	72.1	72.4	47.8	52.3
Muller & Monroe Asset Management ^M	0.0	0.2	1.5	2.1
Newport Capital Fund II ^M	20.3	25.0	20.3	19.1
Newport Capital Fund III ^M	1.3	4.8	0.0	0.0

¹ Ativo EME is a sub-advisor in the Attucks Asset Management Manager-of-Manager program. Attucks and the sub-advisor are located in Chicago. Therefore, Ativo's assets are reported as part of Attucks' Total Market Value.

² Ativo IE and Channing IE are IL based sub-advisors in a Manager-of-Managers program where the Manager-of-Manager is not IL based. Therefore, the sub-advisors' Market Values are reported separate from the Manager-of-Managers.

^M=Minority Manager

Note: Percentages may not add up due to rounding
This report is unaudited and intended for informational purposes only.

Chicago Teachers' Pension Fund
Illinois Based Investment Managers
 (in millions of dollars)
Reporting for the Period ending November 30, 2022

	Market Value (Current Month)	Year End 2021	Year End 2020	Year End 2019
Northern Trust Corporation	78.9	107.6	106.1	94.4
Oak Street Real Estate ^M	22.7	32.0	36.8	21.0
Red Arts Opp Fund I	7.0	6.7	0.0	0.0
Walton Street Capital	13.0	13.2	13.0	15.8
William Blair & Company	729.5	1,037.0	1,008.3	874.0
Total	\$2,214.0	\$2,640.4	\$2,645.3	\$2,373.5
Total Fund	\$11,360.8	\$13,379.6	\$12,231.2	\$11,111.6
IL Managed Assets as % of Total Fund	19%	20%	22%	21%
IL Minority Managed Assets as % of Total Fund	5%	5%	5%	5%

¹ Ativo EME is a sub-advisor in the Attucks Asset Management Manager-of-Manager program. Attucks and the sub-advisor are located in Chicago. Therefore Ativo's assets are reported as part of Attucks' Total Market Value. advisors' Market Values are reported separate from the Manager-of-Managers.

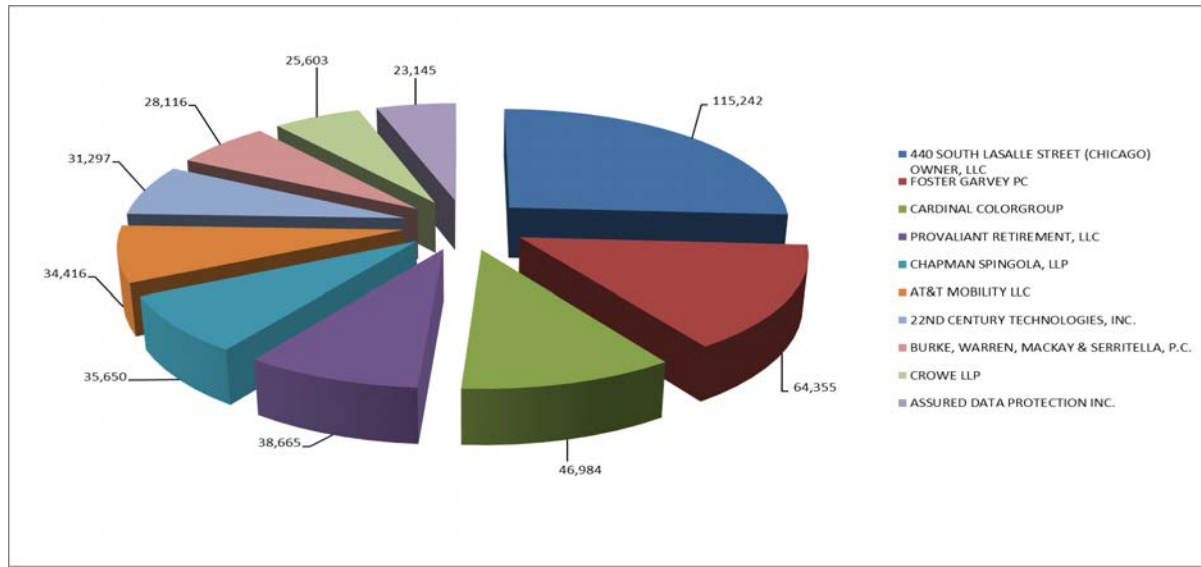
^M = Minority Manager

Note: Percentages may not add up due to rounding

REPORT OF THE COMMITTEE ON FINANCE AND AUDIT

Chairperson Reilly moved the report of the Committee on Finance and Audit to the Omnibus.

The following chart represents the top 10 administrative expenses for the month of December 2022, comprising of 66.73% of the total administrative expenses.



1. **440 S LASALLE ST (CHICAGO) OWNER, LLC:** Rent and operating expenses for December 2022.
2. **FOSTER GARVEY PC:** Legal services, 01/26/2022-07/22/2022.
3. **CARDINAL COLORGROUP:** Printing and mailing services, 09/27/2022-12/15/2022.
4. **PROVALIANT RETIREMENT, LLC:** PAS services rendered in December 2022.
5. **CHAPMAN SPINGOLA, LLP:** Legal services, 11/14/2022-11/30/2022.
6. **AT&T MOBILITY LLC:** Data services, 08/25/2022-11/24/2022.
7. **22ND CENTURY TECHNOLOGIES, INC:** Temporary Employees, 10/01/2022-11/30/2022.
8. **BURKE, WARREN, MACKAY & SERRITELLA, P.C:** Legal Services, 10/01/2022-10/29/2022.
9. **CROWE LLP:** Professional services, 03/05/2022-08/31/2022
10. **ASSURED DATA PROTECTION INC:** Disaster recovery & storing data, 11/01/2022-11/30/2022.

**Administrative Expenses
12/1/2022-12/31/2022**

VENDOR	DESCRIPTION	Amount
22ND CENTURY TECHNOLOGIES, INC.	Temporary Employee, 10/01/22-10/31/22	\$ 12,526.50
	Temporary Employee, 11/01/22-11/30/22	\$ 7,700.00
	Temporary Employee, 11/01/22-11/30/22	\$ 11,070.25
	Tenant Services, 12/01/22-12/31/22	\$ 31,296.75
	Reimburse, Office Supplies, 11/01/22	\$ 38.07
	Screening Services, 10/23/22-11/26/22	\$ 76.34
	Software Services, 11/24/22-11/23/23	\$ 4,776.00
	Amazon, Monthly ERS Support Services, 10/01/22-10/31/22 - Carlton Lenoir (For Information Technology)	\$ 74.40
	Amazon, Monthly ERS Support Services, 10/01/22-10/31/22 - Carlton Lenoir (For Information Technology)	\$ 2,933.79
	GoDaddy, Standard SSL Renewal, 11/03/22-11/03/25 - Carlton Lenoir (For Information Technology)	\$ 209.97
440 SOUTH LASALLE STREET (CHICAGO) OWNER, LLC	Comcast, Satellite Services, 11/13/22-11/12/22 - Carlton Lenoir (For Information Technology)	\$ 217.00
	ComEd, Electricity Services for 15th Floor, 09/20/22-10/27/22 - Carlton Lenoir (For Information Technology)	\$ 1,123.02
ADAMS, DON	ComEd, Electricity Services for 14th Floor, 09/30/22-10/27/22 - Carlton Lenoir (For Information Technology)	\$ 165.97
ADP SCREENING & SELECTION SERVICES, INC.	Zoom, Software Monthly Support, 11/18/22-12/17/22 - Carlton Lenoir (For Information Technology)	\$ 237.00
ALLIED UNIVERSAL TECHNOLOGY SERVICES	Microsoft, Azure Monthly Website Services, 10/01/22-10/31/22 - Carlton Lenoir (For Information Technology)	\$ 24.42
AMERICAN EXPRESS	Microsoft, Azure Monthly Website Services, 10/01/22-10/31/22 - Carlton Lenoir (For Information Technology)	\$ 100.45
	Bluesky, Monthly Zoom Timer, 11/22/22-12/21/22 - Carlton Lenoir (For Information Technology)	\$ 179.90
	WSJ, Cybersecurity Virtual Forum for D. Oakes, 11/30/22 - Carlton Lenoir (For Information Technology)	\$ 75.00
	Lidia's Flowers, Staff Bereavement Floral Arrangement, 11/01/22 - Gail Davis	\$ 98.17
	Dow Jones, Monthly Digital Subscription for M.S. Reilly, 11/06/22-12/05/22 - Gail Davis	\$ 4.00
	Chicago Tribune, Monthly Digital Subscription for C. Lenoir, 11/01/22-11/30/22 - Gail Davis	\$ 19.96
	USPS, Annual PO Box Renewal, 01/01/23-12/31/23 - Gail Davis	\$ 1,410.00
	Benefits Member Search Services, 08/1/22-08/31/22 - Jenn Pentangelo	\$ 1,100.00
	Hubworks, Member Services Scheduling Tool, 11/01/22-11/30/22 - Jenn Pentangelo	\$ 29.00
	Amazon, Staff Bags for CTPF Laptop, 11/06/22 - Edgar Samayoa	\$ 115.85
	Top Golf, Leadership Event, 10/28/22 - LaToya Bibbs	\$ 48.15
	Ziprecruiter, HR Recruiting Services, 10/31/22 - LaToya Bibbs	\$ 558.08
	Ziprecruiter, HR Recruiting Services, 11/03/22 - LaToya Bibbs	\$ 65.40
	Ziprecruiter, HR Recruiting Services, 11/04/22 - LaToya Bibbs	\$ 575.52
	Ziprecruiter, HR Recruiting Services, 11/08/22 - LaToya Bibbs	\$ 627.84
	LinkedIn, HR Recruiting Services, 11/08/22 - LaToya Bibbs	\$ 502.16
	Ziprecruiter, HR Recruiting Services, 11/12/22 - LaToya Bibbs	\$ 627.84
	Ziprecruiter, HR Recruiting Services, 11/16/22 - LaToya Bibbs	\$ 627.84
	Witvio, Office Supplies, 11/19/22 - LaToya Bibbs	\$ 40.60
	Ziprecruiter, HR Recruiting Services, 11/20/22 - LaToya Bibbs	\$ 627.84
	LinkedIn, HR Recruiting Services, 11/23/22 - LaToya Bibbs	\$ 507.59
	Ziprecruiter, HR Recruiting Services, 11/24/22 - LaToya Bibbs	\$ 627.84
	Ziprecruiter, HR Recruiting Services, 11/28/22 - LaToya Bibbs	\$ 627.84
	Afy Tapple, Office Supplies, 10/29/22 - Michelle Holleman	\$ 143.55
	PinMart, Employee and Trustee Recognitions, 11/15/22 - Michelle Holleman	\$ 607.25
	PinMart, Employee and Trustee Recognitions, 11/15/22 - Michelle Holleman	\$ 1,592.84
	Public Relations, Staff Training for E. Kaiser, 11/17/22 - Michelle Holleman	\$ 1,225.00
	Apple, iPad Accessories, 11/01/22 - Fernando Vinzons	\$ 109.15
	Transportation, CIO Conference in Los Angeles, CA, 11/02/22-11/05/22 - Fernando Vinzons	\$ 30.88
	Transportation, CIO Conference in Los Angeles, CA, 11/02/22-11/05/22 - Fernando Vinzons	\$ 48.90
	Lodging, CIO Conference in Los Angeles, CA, 11/02/22-11/05/22 - Fernando Vinzons	\$ 16.00
	Lodging, CIO Conference in Los Angeles, CA, 11/02/22-11/05/22 - Fernando Vinzons	\$ 459.39
	Transportation, CIO Conference in Los Angeles, CA, 11/02/22-11/05/22 - Fernando Vinzons	\$ 49.88
	Transportation, CIO Conference in Los Angeles, CA, 11/02/22-11/05/22 - Fernando Vinzons	\$ 41.88
	American Express, Processing Fee, 11/28/22	\$ 78.00
ARHAT	Digitizing of Microfilm & Microfiche, 10/24/2022-11/23/2022	\$ 416.66
ASSURED DATA PROTECTION INC.	Managed Services, Disaster Recovery & Storing Data Services, 11/01/22 - 11/30/22	\$ 23,144.96
AT&T INC.	Late Processing Fees, 01/19/21-05/19/21	\$ 476.45
AT&T MOBILITY LLC	Data Services, 10/25/22-11/24/22	\$ 1,363.03
	Data Services, 08/25/22-09/24/22	\$ 1,363.78
	Data Services, 09/25/22-10/24/22	\$ 1,363.03
	Data Services, 11/10/22-11/24/22	\$ 30,326.21
AVIDXCHANGE, INC.	Professional Services, 8/23/22	\$ 34,416.05
BINSFELD, JAMES	Reimburse, CMAA Study Subscription, 11/01/22	\$ 500.00
	Reimburse, Bag for CTPF Laptop, 11/25/22	\$ 397.60
	Reimburse, Meeting Travel Expense, 04/01/22-06/30/22	\$ 48.81
BLACKWELL, JEFFERY	Legal Services, 10/01/22-10/29/22	\$ 150.00
BURKE, WARREN, MACKAY & SERRITELLA, P.C.	Legal Services, 10/01/22-10/29/22	\$ 28,115.59
CALIBRE CPA GROUP	Payroll Audit Services, 10/01/22-10/31/22	\$ 5,242.50
CARDINAL COLORGROUP	Printing and Mailing Services, 09/27/22	\$ 26,950.00
	Printing and Mailing Services, 10/20/22	\$ 3,501.00
	Printing and Mailing Services, 10/28/22	\$ 13,894.73
	Printing and Mailing Services, 12/15/22	\$ 2,637.95
CBIZ	Compensation Consulting Services, 11/30/22	\$ 46,983.68
CDW LLC	Equipment, 11/7/22-12/7/22	\$ 400.00
	Equipment, 11/07/22	\$ 3,962.56
	Legal Services, 11/14/22-11/30/22	\$ 55.52
CHAPMAN SPINGOLA, LLP	Delivery Services, 11/21/22-11/23/22	\$ 35,650.00
CHICAGO MESSENGER SERVICE INC.	Temporary Employee, 10/17/22-11/15/22	\$ 122.81
CLAIRE RIBELIN	Legislative Consulting, November 2022	\$ 8,011.25
CLAYBORNE & WAGNER LLP	Processing of 1099R Reprints, 11/01/22-11/30/22	\$ 9,000.00
COMGRAPHIC INC.	Processing of Monthly Payroll and Advances, 11/01/22-11/30/22	\$ 333.08
	Processing of Lump Sum Payrolls, 11/01/22-11/30/22	\$ 18,186.13
	Temporary Employee Services, 11/01/22-11/30/22	\$ 523.82
COMPU-VISION CONSULTING INC.	Expense Tracking System, 12/1/22-12/31/22	\$ 19,043.03
CONCUR TECHNOLOGIES INC.	Member Death Certificates (17 Total), 12/12/2022	\$ 10,080.00
COOK COUNTY CLERK	Professional Services, 08/01/22-08/31/22	\$ 356.66
CROWE LLP	Professional Services, 05/07/22-06/03/22	\$ 391.00
	Professional Services, 03/05/22-04/08/22	\$ 570.00
	Professional Services, 05/07/22-06/03/22	\$ 9,405.00
	Secure Records Shredding, 11/30/22	\$ 15,627.50
CUTTING EDGE DOCUMENT DESTRUCTION	Professional Services, 08/15/22	\$ 312.50
ENVISION INFORMATION TECHNOLOGIES, LLC	Professional Services, 10/17/22	\$ 437.50
	Legal Services, 05/02/22-05/23/22	\$ 19,992.50
	Legal Services, 05/12/22-05/31/22	\$ 9,735.00
FOSTER GARVEY PC	Legal Services, 05/12/22-05/16/22	\$ 990.00
	Legal Services, 06/06/22-07/22/22	\$ 12,242.50
	Legal Services, 06/01/22-07/22/22	\$ 20,995.00
	Legal Services, 01/26/22-01/28/22	\$ 400.00
HURTADO, DANIEL	Reimburse, Annual Attorney Registration, 01/01/23-12/31/23	\$ 64,355.00
ICON INTEGRATION & DESIGN, INC	PAS Consulting Services, 10/01/22-10/31/22	\$ 385.00
IMAGING OFFICE SYSTEMS INC.	Software Services, 11/17/22	\$ 13,780.00
	Scanner Services, 02/09/23-02/09/24	\$ 6,500.00
	Conference Registration, 07/11/22-07/12/22	\$ 1,213.00
INSTITUTIONAL LIMITED PARTNERS ASSOCIATION	Conference Registration, 10/12/22-10/13/22	\$ 7,713.00
	System Support Services, 03/14/23-03/13/24	\$ 1,499.00
ISI TELEMAGEMENT SOLUTIONS, LLC	Legal Services, 10/01/22-10/31/22	\$ 599.00
JACOBS, BURNS, ORLOVE & HERNANDEZ	Temporary Employee, 11/14/22-11/20/22	\$ 2,098.00
LASALLE STAFFING, LLC	Temporary Employee, 11/28/22-12/04/22	\$ 3,729.86
	Reimburse, Mileage Travel Expense, 08/02/21-06/30/22	\$ 2,949.67
	Member Search Services, 11/01/22-11/30/22	\$ 1,566.25
LENOIR, CARLTON	Membership Fee, 01/26/22-01/25/23	\$ 1,566.25
LEXISNEXIS	Professional Services, 11/01/22-11/30/22	\$ 3,132.50
MSCI INC.	Professional Services, 11/01/22-11/30/22	\$ 9,944.28
NATIONAL ASSOC FOR PUBLIC HEALTH STATS & INFO SYSTEMS	Reimburse, Meeting Travel Expense, 04/01/22-06/30/22	\$ 511.00
NELSON, LOIS	Trustee Packets, 11/28/22	\$ 1,000.00
NORTH SHORE PRINTERS INC.	Trustee Packets, 10/21/22	\$ 2,000.00
	Trustee Packets, 10/21/22	\$ 100.00
	Reimburse, Meeting Travel Expense, 04/01/22-06/30/22	\$ 384.00
	Reimburse, Meeting Travel Expense, 04/01/22-06/30/22	\$ 1,783.00
OCHOA, VICTOR	Professional Services, 11/1/22-11/17/22	\$ 2,167.00
OTTOSEN BRITZ KELLY COOPER GILBERT & DINOLFO LTD		\$ 50.00
		\$ 8,150.00

VENDOR	DESCRIPTION		Amount
PADILLA, TINA	Reimburse, Meeting Travel Expense, 04/01/22-06/30/22		\$ 125.00
PRICE WARD, JACQUELYN	Reimburse, Meeting Travel Expense, 04/01/22-06/30/22		\$ 125.00
PROVALIANT RETIREMENT, LLC	PAS Consulting Services, 11/30/22		\$ 38,665.00
QUADIANT FINANCE USA, INC.	Postage-Meter Replacement, 11/08/22-12/01/22		\$ 2,041.53
QIU, SUMMER	Reimburse, Airfare for Annual P4G Meeting in San Francisco, CA, 09/28/22-09/29/22	\$ 486.58	
	Reimburse, Transportation for Annual P4G Meeting in San Francisco, CA, 09/28/22-09/29/22	\$ 170.70	
	Reimburse, Meal for Annual P4G Meeting in San Francisco, CA, 09/28/22-09/29/22	\$ 30.84	\$ 688.12
RANDSTAD TECHNOLOGIES LLC	Temporary Employee, 11/14/22-11/20/22	\$ 2,450.00	
	Temporary Employee, 11/21/22-11/27/22	\$ 2,205.00	
	Temporary Employee, 10/17/22-10/23/22	\$ 2,450.00	
	Temporary Employee, 11/28/22-12/04/22	\$ 2,450.00	\$ 9,555.00
REILLY, MARY SHARON	Reimburse, Meeting Travel Expense, 04/01/22-06/30/22		\$ 125.00
RODRIGUEZ, MARIA	Reimburse, Meeting Travel Expense, 04/01/22-06/30/22		\$ 100.00
RSM US, LLP	Professional Services, 9/02/22-11/10/22		\$ 9,055.20
SANDSTORM DESIGN INC.	Web Support Services, 12/01/22-12/31/22		\$ 2,250.00
SENTINEL TECHNOLOGIES INC.	Software Services, 10/01/22-10/31/22	\$ 4,406.00	
	Managed Services, 11/01/22-11/30/22	\$ 4,507.76	
	Software Services, 11/01/22-11/30/22	\$ 7,131.32	\$ 16,045.08
SHI INTERNATIONAL CORP.	Software Renewal Services, 12/5/22-12/4/23		\$ 21,071.00
SOFTWARE ONE INC.	Software Services, 10/30/22-11/29/22	\$ 211.20	
	Software Services, 11/20/22-12/19/22	\$ 9,135.78	\$ 9,346.98
SUNLIFE ASSURANCE CO.	Employee Life Insurance, 12/01/22-12/31/22		\$ 5,417.60
TRUSS, DWAYNE	Reimburse, Meeting Travel Expense, 04/01/22-06/30/22		\$ 75.00
USPO CHICAGO 1, LLC	2021 Tax Reconciliation for 203 N LaSalle, 12/01/22		\$ 304.00
WASHINGTON, QUENTIN	Reimburse, Meeting Travel Expense, 04/01/22-06/30/22		\$ 125.00
WEISS, PHILIP	Reimburse, Meeting Travel Expense, 04/01/22-06/30/22		\$ 125.00
WORKPLACE SOLUTIONS	EAP Services, 12/01/22-12/31/22		\$ 300.44
ZAYO GROUP, LLC	Telecommunications Services, 12/01/22-12/31/22		\$ 1,400.67
CTPF STAFF PAYROLL	Staff Payroll, December 2022		\$ 817,047.51
PHYSICIANS, DISABILITY APPLICANTS			
ACCESS MEDICAL EVALUATIONS, INC.	Medical Evaluation & Report, S. Perkins by Dr. Mark Chien, 11/17/22	\$ 850.00	
ACCESS MEDICAL EVALUATIONS, INC.	Medical Evaluation & Report, S. Perkins by Dr. Naresh Upadhyay, 11/16/22	\$ 850.00	\$ 1,700.00
	Total Administrative Expenses for December 2022		\$ 1,481,579.75

REPORT OF THE FINANCIAL SECRETARY

Chairperson Reilly moved the report of the Financial Secretary to the Omnibus.

Chicago Teachers' Pension Fund
Monthly Financials - Statement of Plan Positions
As of August 31, 2022
Reporting Book: ACCRUAL
As of Date: 8/31/2022

	Prelim Period Ended 8/31/2022	Final Year Ended 6/30/2022
	Actual	Actual
Assets		
Cash and cash equivalents	\$ 389,264,325	\$ 525,489,146
Prepays	1,141,724	1,006,691
Receivables		
CPS Required Contribution	808,643,452	260,178,417
CPS Normal Cost from State of Illinois	246,085,000	-
Employee	7,628,746	7,176,188
Accrued investment income	47,803,404	46,285,236
Participating teachers' accounts for contributions	7,004,565	7,058,608
Other receivables	50,930,021	88,485,166
Total Receivables	1,168,095,188	409,183,615
Investments, at fair value		
Equity	6,125,081,855	6,013,799,878
Public REITs	122,198,590	120,644,386
Bonds	2,348,717,675	2,353,614,077
Infrastructure	232,742,995	231,525,702
Real Estate	1,450,146,483	1,430,604,441
Private Equity	955,441,401	938,426,581
Total Investments, at fair value	11,234,328,999	11,088,615,065
Securities lending collateral received from borrowers	1,093,865,351	895,171,463
Fixed assets	897,540	892,772
Total Assets	13,887,593,127	12,920,358,752
Liabilities		
Securities lending collateral payable	1,097,183,382	900,151,040
Administrative/accounts payable	242,943,059	255,265,831
Total Liabilities	1,340,126,441	1,155,416,871
Net positions available for benefits		
Total Net positions available for benefits	\$ 12,547,466,686	\$ 11,764,941,881

Chicago Teachers' Pension Fund Monthly Financials - Statement of Change in Plan Position

Reporting Book: ACCRUAL

As of Date: 8/31/2022

	Prelim Fiscal Year To Date 8/31/2022	Final Fiscal Year Ended 6/30/2022
Change in Net Position		
Additions		
Employer		
State of Illinois	\$ 308,673,000	\$ 277,497,000
CPS Required Contribution	551,652,000	667,180,000
Total Employer	<u>860,325,000</u>	<u>944,677,000</u>
Employee	14,527,886	221,641,463
Income from investment activities		
Interest	828,897	31,294,672
Dividends	28,744,258	253,817,005
Realized gains (losses)	8,009,119	481,045,763
Unrealized gains (losses)	161,181,304	(1,845,677,672)
Miscellaneous investment income	7,790	1,478,703
Gross income from investment activities	<u>198,771,368</u>	<u>(1,078,041,529)</u>
Income from securities lending activities		
Securities lending income	747,086	4,461,024
Gross income from securities lending activities	<u>747,086</u>	<u>4,461,024</u>
Interest received on late contribution payments	-	4,082,945
Recovery of benefit overpayments	116,734	588,519
Prior period adjustments	657,681	124,613
Employer data/cash	27,960	315,502
Miscellaneous income	15,085	21,951
Total Additions	<u>1,075,188,800</u>	<u>97,871,488</u>
Deductions		
Refunds	1,745,963	21,856,096
Pension benefits	259,179,317	1,543,936,297
Death benefits	560,971	4,154,352
Health insurance	18,661,708	61,286,124
Investment advisory & custodial	8,030,137	51,725,940
Administrative & miscellaneous	4,485,899	22,817,078
Employer late fees	-	195,042
Prior period adjustments	-	270
Total Deductions	<u>292,663,995</u>	<u>1,705,971,199</u>
Total Change in Net Position	782,524,805	(1,608,099,711)
Net assets available for benefits at beginning of year	11,764,941,881	13,373,041,592
Net positions available for benefits at end of period	<u>\$ 12,547,466,686</u>	<u>\$ 11,764,941,881</u>

OMNIBUS VOTE, APPROVED

Ms. Reilly made a motion, seconded by Mr. Ochoa, to approve the Committee reports that were moved to the omnibus.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Mr. Washington, Mr. Weiss – 9

REPORT OF THE TECHNOLOGY COMMITTEE

Project 125 Update

Mr. Richard Anderson, Enterprise Program Management Office Director, gave an update on Project 125, the Pension Administration System replacement project. Mr. Anderson reported that Project 125 is on schedule and noted that sub-projects for data, OCM and employer outreach continue with no interruption. Ms. Jenn Pentangelo, Director of Benefit Services, reported that a bidders' conference for PAS bidders was conducted in December 2022 and answers to questions received by bidders were posted to the CTPF website. Ms. Pentangelo noted that the PAS vendor proposals are due January 27, 2023, and proof of concept will be done in the second quarter. Mr. Tom Smith of Provaliant reviewed Project 125's budget. Mr. Anderson, Ms. Pentangelo and Mr. Smith addressed questions raised by the board.

REPORT OF THE EXECUTIVE DIRECTOR

Executive Director Report

Mr. Carlton W. Lenoir, Sr., Executive Director, reported on contributions received from Chicago Public Schools and the State of Illinois and gave an overview of investment returns as of November 30, 2022 and the value of the Investment portfolio as of January 18, 2023. Mr. Lenoir highlighted project activities and departmental efforts from December 2022-January 2023, and addressed questions raised by the Board.

Strategic Plan Goal Highlight: Member Education

Ms. Pentangelo presented a PowerPoint regarding one of the Strategic Plan Goal Highlight: Member Education Program. Ms. Pentangelo stated that the goal is to provide a comprehensive educational program for members with educational sessions for retirement, health insurance education, and employer outreach. Ms. Brenda Jimenez, Manager of Member Services, reviewed the process to achieve the Fund's goal. Ms. Jimenez reported that they have introduced the new CTPF to You program to increase outreach and member education for active teachers.

Ms. Pentangelo discussed the Pension Representative Charter. She stated that CTPF continues to educate the Pension Representatives on the goal and function of the pension representative program. She reviewed the communication plan summary. She reported that CTPF has incorporated user feedback in all aspects of member written communication and educational seminars.

Ms. Pentangelo and Ms. Jimenez addressed questions raised by the Board.

The Board recessed for lunch from 11:20 a.m. to 12:15 p.m.

AFTERNOON ROLL CALL

Trustees Present: Mr. Jeffery Blackwell, Ms. Lois Nelson, Mr. Victor Ochoa, Ms. Jacquelyn Price Ward, Ms. Maria J. Rodriguez, Mr. Quentin S. Washington, Mr. Philip Weiss – 7

Trustees Absent: Mr. Miguel del Valle, Ms. Mary Sharon Reilly, Dr. Jerry Travlos – 3

Ms. Reilly subsequently joined the meeting during the Media Relations and Communications Policy review presentation.

Mr. del Valle subsequently joined the meeting during the Report on Investments.

REPORT OF THE PRESIDENT

Trustee Tina Padilla's Retirement Announced

President Blackwell announced Trustee Tina Padilla's retirement effective December 30, 2022. He stated that Trustee Padilla's status has changed and she can no longer serve as a representative of active teachers. He therefore recommended that the Board take action to declare a vacancy so that the position can be filled.

Motion to Declare Teacher-Trustee Vacancy, Approved

Mr. Weiss made a motion, seconded by Ms. Price Ward, to declare a teacher-trustee vacancy.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. Ochoa, Ms. Nelson, Ms. Price Ward, Ms. Rodriguez, Mr. Washington, Mr. Weiss – 7

President Blackwell appointed Trustees Price Ward (Chairperson), Ochoa and Washington to the Vacancy Committee. President Blackwell scheduled the Vacancy Committee to meet Friday, February 3, 2023, at 1:00 p.m. and charged the committee to make a recommendation to be presented for approval at the February 16, 2023, Board Meeting of a candidate to serve the remainder of Trustee Padilla's term. He noted that the vacancy will be noticed on the Fund's website with information with qualifications and deadline for submissions.

Media Relations and Communications Policy Review

Ms. Michelle Holleman, Director of Communications, reviewed the Media Relations, Designated Spokesperson, and Public Comment/Endorsement Policy. Ms. Holleman addressed questions raised by the Board.

REPORT OF THE INVESTMENT CONSULTANT AND INVESTMENT STAFF

Mr. Weiss presented and reviewed the December 2, 2022, First Friday Report. Mr. Weiss addressed questions raised by the Board.

Callan Associates

3rd Quarter Fund Performance Report

Ms. Brianne Weymouth of Callan Associates reviewed the third quarter performance report ending September 30, 2022. Ms. Weymouth reported that the Fund was valued at \$10,672M at the end of the third quarter, representing a decrease of approximately \$842 million from June 30, 2022. She stated that the change in the Fund's market value was attributable to market volatility and net negative cash flows. Ms. Weymouth reported that market volatility resulted in a reduction in the Fund's valuation of \$541M and outflows totaled \$301M over the period. She stated that the Fund's asset allocation was not within the range of the strategic targets at quarter-end due to market declines. She stated that Callan continues to evaluate opportunities to rebalance the portfolio, consistent with the Fund's long-term objectives and best practices. Ms. Weymouth reviewed the watch list. Ms. Weymouth addressed questions raised by the Board.

2nd Quarter Private Equity Performance Report

Ms. Weymouth reviewed the second quarter private equity performance report ending June 30, 2022. She reported an overall net asset value of \$887M. She reviewed the distributed capital. Ms. Weymouth reported that the total committed capital as of June 30, 2022, was \$1,717B, and the total capital paid in was \$1,252B. She reported that there is still \$486M in uncalled capital. She reviewed each private equity manager's performance. Ms. Weymouth reported that the private equity portfolio was 7.70% of the CTPF Total Portfolio as of June 30, 2022, against a target asset allocation of 5%. Ms. Weymouth addressed questions raised by the Board.

EXECUTIVE SESSION

Motion to go into Executive Session, Approved

Mr. Weiss made a motion, seconded by Ms. Reilly, to go into Executive Session for the purpose of discussing litigation matters, internal controls and executive session minutes.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Mr. Washington, Mr. Weiss – 9

The Executive Session lasted from 1:24 p.m. to 2:41 p.m.

Motion to go into Open Session, Approved

Mr. Weiss made a motion, seconded by Mr. Washington, to go into Open Session.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Mr. Ochoa, Ms. Nelson, Ms. Price Ward, Ms. Rodriguez, Mr. Washington, Mr. Weiss – 8

ROLL CALL

Trustees Present: Mr. Jeffery Blackwell, Mr. Miguel del Valle, Ms. Lois Nelson, Mr. Victor Ochoa, Ms. Jacquelyn Price Ward, Ms. Maria J. Rodriguez, Mr. Quentin S. Washington, Mr. Philip Weiss – 8

Trustees Absent: Ms. Mary Sharon Reilly, Dr. Jerry Travlos – 2

VOTE AGENDA CONTINUED

Motion to Approve November 17, 2022, Executive Session Minutes, Approved

Ms. Price Ward made a motion, seconded by Mr. Weiss, to approve the November 17, 2022, executive session minutes.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Mr. Ochoa, Ms. Nelson, Ms. Price Ward, Ms. Rodriguez, Mr. Washington, Mr. Weiss – 8

Motion to Approve Serving as Lead Plaintiff in a Securities Fraud Class Action, Approved

Mr. Weiss made a motion, seconded by Mr. Ochoa, to approve serving as lead plaintiff in a securities fraud class action as recommended by Bernstein Litowitz Berger & Grossmann LLP.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Mr. Ochoa, Ms. Nelson, Ms. Price Ward, Mr. Washington, Mr. Weiss – 7

Nays: Ms. Rodriguez – 1

ADJOURNMENT**Motion to Adjourn the Meeting, Approved**

Ms. Price Ward made a motion, seconded by Ms. Rodriguez, to adjourn the meeting.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Mr. Ochoa, Ms. Nelson, Ms. Price Ward, Ms. Rodriguez, Mr. Washington, Mr. Weiss – 8

The meeting adjourned at 2:52 p.m.

Respectfully submitted,

A handwritten signature in cursive script that reads "Lois Nelson". The signature is written in black ink and is positioned to the right of the printed name.

Lois Nelson,
Recording Secretary



Chicago Teachers' Pension Fund



PENSION LAWS AND RULES MINUTES

Date: December 5, 2022

Submitted by: Ms. Jacquelyn Price Ward, Chairperson

ATTENDEES

A quorum was present. Roll call attendance was taken with the following committee members and trustees present:

TRUSTEES	STAFF	Outside Board Counsel	Consultants Clayborne & Wagner
Ms. Jacquelyn Price Ward, Chairperson	Mr. Carlton W. Lenoir Sr., Executive Director	Ms. Carolyn Clifford, Ottosen Law	Mr. James Clayborne
Mr. Jeffery Blackwell, Committee Member	Mr. Daniel J. Hurtado, Chief Legal Officer		Mr. Matt Hughes
Mr. Quentin S. Washington, Committee Member			Mr. Joe Cini
Ms. Tina Padilla			
Ms. Maria J. Rodriguez			

AGENDA ITEMS

- Review of 2022-23 Legislative Calendar
- Review of 2022-23 Legislative Agenda

DISCUSSIONS/ACTIONS

Pension Laws and Administrative Rules Audio/Video Conferencing during COVID-19

Chairperson Price Ward stated that due to the COVID-19 pandemic and pursuant to Public Act 101-0640, which amended the Open Meetings Act to allow for remote meetings when certain conditions are met, CTPF is holding this meeting by audio-video conference.

Discussion of 2022-23 Legislative Agenda

The Fund’s Legislative Lobbyist, Mr. James Clayborne of Clayborne & Wagner, LLP reviewed a presentation including the CTPF legislative agenda items for the 103rd General Assembly in January 2023. Mr. Clayborne reviewed the Legislative Calendar and the following five proposals for consideration:

1. Amendment to Open Meetings Act
2. Amendment of Return-to-Work Statute
3. Subject-Area Shortage Provision
4. Paid Leave for Active Teacher-Trustees

5. Interest on Private School Service Purchases

Motion to Recommend Initiative to Amend the Open Meetings Act, Approved

Mr. Blackwell made a motion, seconded by Mr. Washington, to recommend initiative to amend the Open Meetings Act to give public bodies discretion to hold meetings remotely regardless of whether a disaster proclamation is in place.

Discussion ensued regarding details of the proposed amendment. Questions and concerns raised by the Board were addressed.

The motion passed by the following roll call vote:

Ayes: Ms. Price Ward, Mr. Blackwell, Mr. Washington—3

Motion to Recommend Initiative to Amend the Return to Work Statute, Approved

Mr. Blackwell made a motion, seconded by Mr. Washington, to recommend an initiative to amend the Return to Work Statute to reduce the penalty for exceeding the limitation on days worked for temporary or non-annual return to work from current penalty of all pension payments received after daily limit exceeded to a pro-rata penalty of daily amount of pension received to days worked in excess of the limit.

Discussion ensued regarding clarifying the language of the proposed amendment to Section 17-149. Questions and concerns were addressed by Mr. Clayborne, the appropriate CTPF Staff, and Board Counsel.

The motion passed by the following roll call vote:

Ayes: Ms. Price Ward, Mr. Blackwell, Mr. Washington—3

**Motion to Recommend Initiative to Amend the Subject-Shortage Area Provision
(in the Return to Work Statute), Approved**

Mr. Clayborne gave a detailed review of the proposed amendments to the statute.

Mr. Blackwell made a motion, seconded by Mr. Washington, to recommend initiative to amend Subject-Shortage Area Provision (in the Return to Work Statute) to require that pensioners returning to work under that provision shall have deducted from their earnings 9% of salary as a plan sustainability contribution.

The Committee and Board members engaged in discussion regarding clarifying the language of the proposed amendment. Questions and concerns raised by the Board were addressed.

The motion passed by the following roll call vote:

Ayes: Ms. Price Ward, Mr. Blackwell, Mr. Washington—3

**Motion to Recommend Initiative to Enact a Provision in Article 17
(Regarding Active Teacher-Trustees Paid Leave), Approved**

Mr. Blackwell made a motion, seconded by Mr. Washington, to recommend initiative to enact a provision in Article 17 that active teacher-trustees shall have at least 22 days of paid leave to attend to fund business, including board meetings, committee meetings and educational conferences, to be allocated as the trustee and the Board of Trustees deem appropriate.

Mr. Clayborne gave a detailed review of the proposed provision.

Discussion ensued regarding possible barriers to securing the proposed days of paid leave. Questions and concerns raised by the Board were addressed.

The motion passed by the following roll call vote:

Ayes: Ms. Price Ward, Mr. Blackwell, Mr. Washington—3

**Motion to Recommend Initiative to Amend the Provision for
Purchase of Private School Service, Approved**

Mr. Clayborne gave a detailed review of the proposed amendment.

Mr. Blackwell made a motion, seconded by Mr. Washington, to recommend initiative to amend the provision for purchase of private school service to clarify that the interest to be assessed on the purchase of service will be at the “then actuarial rate.”

The Committee and Board members engaged in discussion. Questions and concerns raised by the Board were addressed by Mr. Lenoir and Mr. Clayborne.

The motion passed by the following roll call vote:

Ayes: Ms. Price Ward, Mr. Blackwell, Mr. Washington—3

Mr. Clayborne reviewed the “next steps” to be taken, including presentation to the full Board for approval, drafting legislation and securing sponsors, and reporting progress to the Board.

Unfinished Business

Ms. Padilla made a statement and referred to a resolution previously presented to the Board by the late Ms. Helen Ramirez-Odell asking that the language of “holiday” (referring to the pension holiday) be changed to “default.”



EXECUTIVE COMMITTEE MEETING MINUTES

Date: January 10, 2023

**Submitted by: Mr. Jeffery Blackwell,
Chairperson**

Meeting Time: 5:33 p.m. — 6:18 p.m.

ATTENDEES

TRUSTEES	STAFF	Consultant Board Counsel
Mr. Jeffery Blackwell, Chairperson	Mr. Carlton W. Lenoir, Sr., Executive Director	Ms. Carolyn Clifford, Ottosen Law
Ms. Jacquelyn Price Ward, Committee Member	Mr. Daniel J. Hurtado, Chief Legal Officer	
Ms. Mary Sharon Reilly, Committee Member		
Ms. Lois Nelson, Committee Member		
Mr. Victor Ochoa		
Ms. Maria J. Rodriguez		
Dr. Jerry Travlos		
Mr. Philip Weiss		

AGENDA ITEMS

- Executive Session
 - Personnel Matters (Section 2(c)(1) of the Open Meetings Act)
- Vote Agenda
 - Recommendation to Dismiss as Unfounded Former Employee’s Complaint Regarding Alleged Failure to Accommodate per Investigative Report
 - Recommendation to Dismiss as Unfounded Former Employee’s Complaint Regarding Alleged Accounting Irregularities per Investigative Report

DISCUSSIONS/ACTIONS

Executive Committee Meeting Audio/Video Conferencing during COVID-19

Chairperson Blackwell stated that due to the COVID-19 pandemic and pursuant to Public Act 101-0640, which amended the Open Meetings Act to allow for remote meetings when certain conditions are met, CTPF is holding this meeting by audio-video conference.

Motion to go into Executive Session, Approved

Ms. Reilly made a motion, seconded by Ms. Price Ward, to move into Executive Session for the purpose of discussing personnel matters pursuant to Section 2 (c)(1) of the Open Meetings Act. The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Ms. Price Ward, Ms. Reilly—3

The Executive Session lasted from 5:36 p.m. to 6:01 p.m.

Motion to go into Open Session, Approved

Ms. Price Ward made a motion, seconded by Ms. Reilly, to go into Open Session. The motion passed by a unanimous vote.

Motion to Dismiss as Unfounded Former Employee's Complaint Regarding Alleged Failure to Accommodate, Approved

Ms. Reilly made a motion, seconded by Ms. Price Ward, to dismiss as unfounded a former employee's complaint regarding alleged failure to accommodate per investigative report.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Ms. Nelson, Ms. Price Ward, Ms. Reilly—4

Motion to Dismiss as Unfounded Former Employee's Complaint Regarding Alleged Accounting Irregularities, Approved

Ms. Reilly made a motion, seconded by Ms. Price Ward, to dismiss as unfounded a former employee's complaint regarding accounting irregularities per investigative report.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Ms. Nelson, Ms. Price Ward, Ms. Reilly—4

New Business

Ms. Nelson reported that she would be giving a presentation workshop at the Chicago Teachers' Union Center on Friday, January 13, 2023, regarding the Illinois pension statutes for Chicago Teachers' Union retirees. She stated she is not speaking on behalf of CTPF at the event. Discussion ensued.

Ms. Rodriguez noted, for the record, that she would not be speaking at the event.

PROCEEDINGS
OF THE
Board of Trustees
OF THE
**Public School Teachers' Pension and
Retirement Fund of Chicago**

**Regular Meeting – Official Report
Thursday, February 16, 2023**

A regular meeting of the Board of Trustees of the Public School Teachers' Pension and Retirement Fund of Chicago was held Thursday, February 16, 2023.

The President, Mr. Jeffery Blackwell, called the meeting to order at 9:32 a.m.

Board Meeting Audio/Video Conferencing during COVID-19

President Blackwell stated due to the COVID-19 pandemic and in accordance with the temporary suspension of Open Meetings Act requirements, this meeting is being conducted via audio/video conferencing.

PUBLIC PARTICIPATION

Presentation by Mark Renz

Mr. Mark Renz addressed the Board regarding concerns over the 5.3% pay grade structure adjustment.

ROLL CALL

Trustees present: Mr. Jeffery Blackwell, Mr. Miguel del Valle, Ms. Lois Nelson, Mr. Victor Ochoa, Ms. Jacquelyn Price Ward, Ms. Mary Sharon Reilly, Ms. Maria J. Rodriguez, Dr. Jerry Travlos, Mr. Quentin S. Washington, Mr. Phillip Weiss – 10

Also in attendance were Mr. Carlton W. Lenoir, Sr. (*Executive Director*), Mr. Daniel J. Hurtado (*Chief Legal Officer*), Ms. Carolyn Clifford and Mr. Joseph Miller (*Board Counsel*), and various observers and staff members.

Motion to Approve Today's Timed Agenda and Fixed Time for Adjournment, Approved

Ms. Reilly made a motion, seconded by Mr. Ochoa, to approve today's timed agenda and fixed time for adjournment.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Ms. Nelson, Ms. Price Ward, Ms. Reilly, Mr. del Valle, Mr. Ochoa, Ms. Rodriguez, Dr. Travlos, Mr. Washington, Mr. Weiss – 10

VOTE AGENDA

Motion to Approve Minutes of the Regular Board Meeting on January 19, 2023, Approved

Ms. Reilly made a motion, seconded by Ms. Price Ward, to approve the minutes of the Regular Board meeting held on January 19, 2023.

Discussion ensued regarding revisions made to the minutes.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Ms. Nelson, Ms. Price Ward, Ms. Reilly, Mr. del Valle, Mr. Ochoa, Dr. Travlos, Mr. Washington, Mr. Weiss – 9

Nays: Ms. Rodriguez – 1

Motion to Approve Amendment to January 10, 2023, Executive Committee Meeting Minutes, Approved

Ms. Nelson made a motion, seconded by Ms. Reilly, to approve the amendment to the January 10, 2023, Executive Session Committee Meeting Minutes.

Discussion ensued clarifying that the motion to amend was discussed in Executive Session.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Ms. Nelson, Ms. Price Ward, Ms. Reilly, Mr. del Valle, Mr. Ochoa, Ms. Rodriguez, Dr. Travlos, Mr. Washington, Mr. Weiss – 10

Motion to Approve Appointment of Tammie F. Vinson to Fill Position of Teacher Trustee, Approved

Ms. Price Ward made a motion, seconded by Mr. Washington, to approve the Vacancy Committee recommendation that the Board of Trustees appoint Tammie F. Vinson to fill the position of Teacher Trustee until the next regular Board of Trustees election in November 2023.

Discussion ensued regarding possibly allowing presentations from the top two candidates. Board Counsel advised that the Trustee who made the motion could withdraw the motion. The Trustee declined withdrawal of the motion.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Ms. Nelson, Ms. Price Ward, Dr. Travlos, Mr. Washington – 5

Nays: Mr. Ochoa, Mr. Weiss – 2

Abstentions: Ms. Reilly, Mr. del Valle, Ms. Rodriguez – 3

Discussion ensued regarding rule application in consideration of motions carried and motions failed. Board Counsel determined that based on the By-laws, the motion carries.

Oath of Office

In accordance with the requirements of Sections 17-138 and 17-139 of the Illinois Pension Code, Ms. Tammie F. Vinson took the following constitutional Oath of Office.

“I do solemnly swear that I will support the Constitution of the United States and the Constitution of the State of Illinois and that I will faithfully discharge the duties of the office of trustee of the Public School Teachers’ Pension and Retirement Fund of Chicago, according to the best of my ability.”

The signed oath will be filed with the documents of the meeting.

Motion to Approve Pool of Securities Litigation Firms, Approved

Ms. Reilly made a motion, seconded by Ms. Nelson, to accept the recommendation that the following (5) firms be approved to represent CTPF in securities litigation matters: 1) Bernstein Litowitz Berger & Grossmann, LLP (BLB&G); 2) Cohen Milstein; 3) Labaton Sucharow LLP; 4) Robbins Geller Rudman & Dowd, LLP; 5) Saxena White P.A.

Mr. Dan Hurtado, Chief Legal Officer, gave a detailed explanation of the securities litigation procurement process and selection. Questions raised by the Board were addressed by CTPF internal counsel.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Ms. Nelson, Ms. Price Ward, Ms. Reilly, Mr. del Valle, Mr. Ochoa, Dr. Travlos, Ms. Vinson, Mr. Washington, Mr. Weiss – 10

Nays: Ms. Rodriguez – 1

Dr. Jerry Travlos left the meeting.

Motion to Approve Vendor to Manage Annual Trustee Elections, Approved

Ms. Price Ward made a motion, seconded by Mr. Washington, to accept staff’s recommendation to contract Survey & Ballot to provide Trustee Election Management Services. The contract term shall be for one (1) year, with three (3) one-year renewal options contingent upon final contract negotiations.

Ms. Gail Davis, Director of Administrative Services, gave an explanation of the RFP procurement and selection process. Questions raised by the Board were addressed by the appropriate staff.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Ms. Price Ward, Ms. Reilly, Mr. del Valle, Mr. Ochoa, Ms. Rodriguez, Ms. Vinson, Mr. Washington, Mr. Weiss – 9

Abstentions: Ms. Nelson – 1

Motion to Approve the External Auditor Opinion and FY 2022 Annual Comprehensive Report, Approved

Ms. Reilly made a motion, seconded by Ms. Price Ward, to approve the external auditor opinion and approve the FY 2022 Annual Comprehensive Financial Report.

Ms. Kristin Hunt and Mr. Joe Kowalski of Plante Moran LLC presented the results of the 2022 audit of the Fund's financial statements. They recommended the Board accept the External Auditor opinion and approve the FY 2022 Annual Comprehensive Report. They addressed questions raised by the Board.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Ms. Nelson, Ms. Price Ward, Ms. Reilly, Mr. del Valle, Mr. Ochoa, Ms. Rodriguez, Ms. Vinson, Mr. Washington, Mr. Weiss – 10

Motion to Adopt Pay Grade Structure for FY 2023, Approved

Ms. Reilly made a motion, seconded by Ms. Price Ward to adopt CBIZ's recommended revised pay grade structure for 2023.

Executive Director Carlton W. Lenoir Sr. presented the Board Action Request highlighting the May 2019 CBIZ survey of staff. At that time, the Board agreed that CBIZ would review and recommend adjustments to the pay grades annually, and that the Board would approve the adoption of the adjusted pay grade structure. Mr. Lenoir recommended that the Board adopt the recommendation of CBIZ to revise the pay grade structure for 2023.

Discussion ensued regarding details of the recommendation. Questions raised by the Board were addressed.

Trustee Weiss left the meeting.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Ms. Price Ward, Ms. Reilly, Mr. del Valle, Mr. Ochoa, Ms. Vinson, Mr. Washington – 7

Nays: Ms. Nelson – 1

Abstentions: Ms. Rodriguez – 1

Motion to Approve Staffing Agencies for Project 125, Approved

Ms. Reilly made a motion, seconded by Ms. Price Ward, to approve the recommendation of evaluation committee to enter into three-year contracts, with two one-year renewal options, for recruitment and temporary staffing services with the following pool of service providers recommended to support Project 125: 1) 22nd Century Technologies; 2) Apex Systems LLC; 3) Capitol Strategies Consulting LLC; 4) Compunnel Software Group; 5) LaSalle Network; 6) Randstad; 7) Sentinel; 8) TEK Systems.

Mr. Richard Anderson, Director EPMO, reviewed a Board Action Request resulting from an RFP that was posted in August 2022 to solicit staff augmentation vendors to support Project 125. The evaluation team selected eight (8) vendors for recommendation from a field of thirty-four (34) responses. The evaluation committee unanimously recommended entering into three-year contracts with the selected pool of service providers. Mr. Anderson addressed questions raised by the Board.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Ms. Nelson, Ms. Price Ward, Ms. Reilly, Mr. del Valle, Mr. Ochoa, Ms. Vinson, Mr. Washington – 8

Abstentions: Ms. Rodriguez – 1

Motion to Approve Disability Pension Applicants, Approved

Mr. Washington made a motion, seconded by Ms. Reilly, to approve the disability pension applicants as presented.

Ms. Jenn Pentangelo, Director of Benefits, stated the applicant shown met statutory conditions for approval of a disability benefit. Ms. Pentangelo addressed questions raised by the Board.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Ms. Nelson, Ms. Price Ward, Ms. Reilly, Mr. del Valle, Mr. Ochoa, Ms. Rodriguez, Ms. Vinson, Mr. Washington – 9

Trustee Weiss rejoined the meeting.

ITEMS TO MOVE TO THE OMNIBUS

Chairperson Weiss moved the Report of the Committee on Investments to the Omnibus.

Chairperson Reilly moved the Report of the Committee on Finance and Audit to the Omnibus.

Chairperson Reilly moved the Report of the Financial Secretary to the Omnibus.

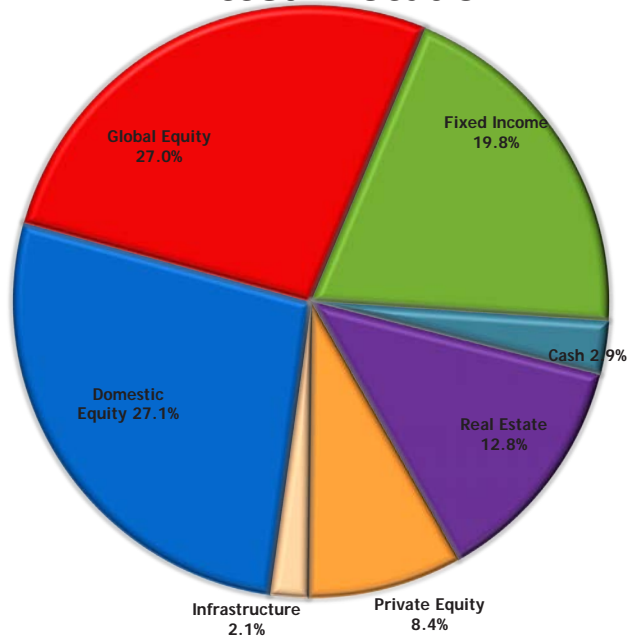
Chairperson Weiss moved the Report of the Committee on Investments to the Omnibus.

Investment Committee Reports

It is recommended that the following investment reports be recorded in the proceedings of this meeting.

Chicago Teachers' Pension Fund
Asset Allocation Summary
 (in millions of dollars)
 Reporting for the Period ending December 31, 2022

Asset Allocation



	\$ Millions	% of Fund
Domestic Equity	\$ 3,014.7	27.1%
Global Equity	\$ 3,000.3	27.0%
Fixed Income	\$ 2,201.2	19.8%
Cash	\$ 325.0	2.9%
Real Estate	\$ 1,426.3	12.8%
Private Equity	\$ 933.1	8.4%
Infrastructure	\$ 228.5	2.1%
Grand Total	\$ 11,129.0	100.0%

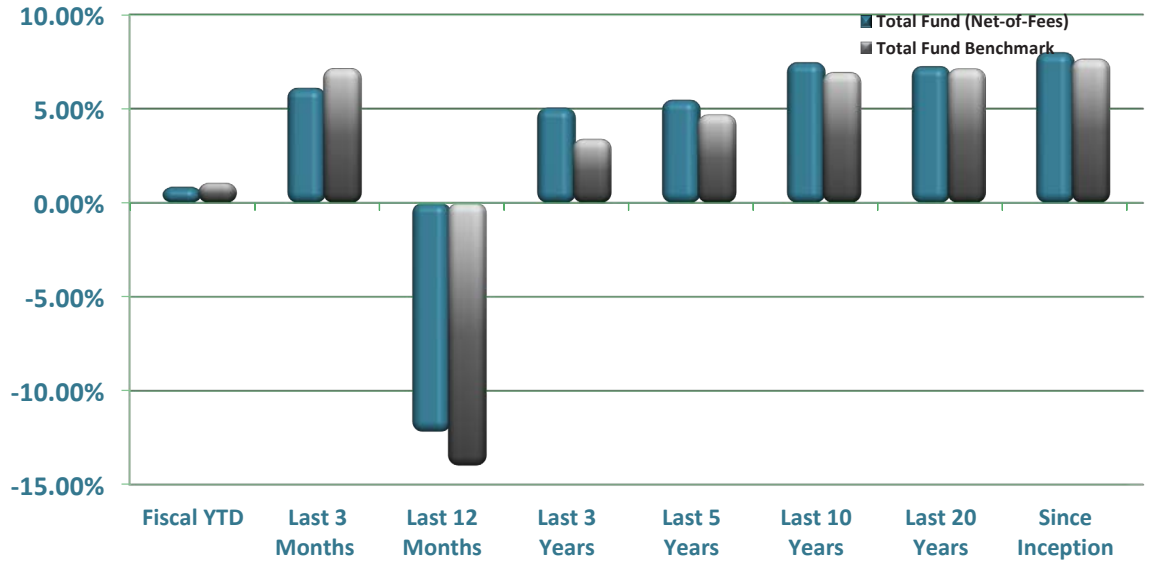
	Allocation	Policy	Allowable	
	Actual	Target		Difference
Domestic Equity	27.1%	30.5%	-3.41%	+/- 2
Global Equity	27.0%	30.5%	-3.54%	+/- 5
Fixed Income & Cash	22.7%	23.0%	-0.30%	+/- 5
Real Estate	12.8%	9.0%	3.82%	+/- 2
Private Equity	8.4%	5.0%	3.38%	+/- 2
Infrastructure	2.1%	2.0%	0.05%	+/- 2
	100.0%	100.0%		

Note: Percentages may not add up due to rounding

This report is unaudited and intended for informational purposes only.

Chicago Teachers' Pension Fund
Total Fund Performance (Net-of-Fees)
Reporting for the Period ending December 31, 2022

	Fiscal YTD	Last 3 Months	Last 12 Months	Last 3 Years	Last 5 Years	Last 10 Years	Last 20 Years	Since Inception (January, 1991)
Total Fund (Net-of-Fees)	0.85%	6.12%	-12.18%	5.06%	5.48%	7.48%	7.27%	8.01%
Total Fund Benchmark	1.05%	7.15%	-13.98%	3.40%	4.70%	6.94%	7.13%	7.65%



The Total Fund Benchmark is comprised of a blend of benchmarks representing the current Asset Allocation.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Asset Class Summary | Gross-of-Fees

Reporting for the Period ending December 31, 2022

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>12/31/2022</u>		
DOMESTIC EQUITY								
Gross-of-Fees	2.40%	6.90%	-19.77%	7.74%	8.89%	12.14%	10.22%	4/1990
Domestic Equity Benchmark	2.40%	7.18%	-19.21%	7.07%	8.79%	12.13%	10.02%	
GLOBAL EQUITY								
Gross-of-Fees	4.24%	14.68%	-17.79%	1.16%	1.80%	5.11%	6.60%	1/1996
Global Equity Benchmark	3.09%	14.15%	-16.58%	0.20%	0.85%	3.81%	4.51%	
FIXED INCOME								
Gross-of-Fees	-2.86%	2.32%	-13.61%	-2.53%	0.26%	1.42%	5.22%	1/1991
Fixed Income Benchmark	-2.97%	1.87%	-13.01%	-2.71%	0.02%	1.06%	5.00%	
REAL ESTATE								
Gross-of-Fees	1.58%	0.22%	22.46%	15.04%	11.85%	11.72%	8.68%	1/2002
NFI-ODCE Value Weight Net	-4.83%	-5.13%	6.59%	8.98%	7.72%	9.11%	7.27%	
PRIVATE EQUITY								
Gross-of-Fees	-5.15%	-0.88%	0.52%	23.87%	18.77%	15.76%	11.22%	1/2002
INFRASTRUCTURE								
Gross-of-Fees	1.84%	0.90%	9.40%	14.21%	13.58%	10.14%	9.07%	11/2008
Infrastructure Benchmark	-1.96%	9.25%	-5.79%	1.43%	4.47%	6.23%	6.74%	

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund								
Investment Manager Performance Report								
Domestic Equity | Gross-of-Fees								
Reporting for the Period ending December 31, 2022								
	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>Inception</u>	<u>Date</u>
DOMESTIC EQUITY								
Gross-of-Fees	2.40%	6.90%	-19.77%	7.74%	8.89%	12.14%	10.22%	4/1990
Domestic Equity Benchmark	2.40%	7.18%	-19.21%	7.07%	8.79%	12.13%	10.02%	
Rhumblin Rsl 1000 LCC^M								
Gross-of-Fees	2.23%	7.03%	-18.85%	7.45%	9.15%	12.35%	8.27%	6/2007
Russell 1000 Index	2.30%	7.24%	-19.13%	7.35%	9.13%	12.37%	8.21%	
Rhumblin Rsl 1000 LCG^M								
Gross-of-Fees	-1.36%	2.03%	-28.59%	8.03%	11.09%	N/A	12.12%	9/2017
Russell 1000 Growth Index	-1.48%	2.20%	-29.14%	7.79%	10.96%	14.10%	12.02%	
Rhumblin LCV^M								
Gross-of-Fees	5.91%	5.91%	N/A	N/A	N/A	N/A	-7.69%	12/2021
Russell 1000 Value Index	6.11%	12.42%	-7.54%	5.96%	6.67%	10.29%	-7.54%	

^M = Minority Manager

(Domestic Equity continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Domestic Equity | Gross-of-Fees

Reporting for the Period ending December 31, 2022

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>Inception</u>	<u>Date</u>
DOMESTIC EQUITY								4/1990
Zevenbergen US ACE^M								10/1992
Gross-of-Fees	-3.43%	-9.87%	-54.19%	-2.25%	5.82%	12.19%	10.23%	
Russell 3000 Growth Index	-1.13%	2.31%	-28.97%	7.32%	10.45%	13.75%	9.38%	
Channing US ACE^{M2}								7/2009
Gross-of-Fees	8.29%	12.64%	-1.36%	9.97%	8.91%	11.92%	13.64%	
Russell 3000 Value Index	5.95%	12.18%	-7.98%	5.88%	6.50%	10.16%	11.80%	

²Channing US ACE* - As of October, 2011, Channing's mandate was changed from Mid Cap Value (Inception 6/2009) to All Cap Value.

Channing Benchmark reflects Russell Mid Cap Value Index through 9/30/11 and Russell 3000 Value Index thereafter.

³BMO's Benchmark reflects S&P 500 through 12/31/02 and Russell 1000 Value thereafter.

^M = Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010.
Therefore, account Gross and Net Return inception dates may differ. Callan
provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Domestic Equity | Gross-of-Fees
Reporting for the Period ending December 31, 2022

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>Inception</u>	<u>Date</u>
DOMESTIC EQUITY								4/1990
(Domestic Equity continued on next page)								
NTGI Structured SCC								1/1991
Gross-of-Fees	3.86%	8.69%	-15.81%	5.52%	5.77%	10.34%	11.45%	
Russell 2000 Index	3.91%	6.23%	-20.44%	3.10%	4.13%	9.01%	9.93%	
Conestoga SCG								7/2018
Gross-of-Fees	1.69%	6.35%	-27.23%	4.45%	N/A	N/A	3.42%	
Russell 2000 Growth Index	4.38%	4.13%	-26.36%	0.65%	3.51%	9.20%	0.05%	
Phocas SCV								7/2016
Gross-of-Fees	2.77%	9.01%	-14.38%	6.95%	4.99%	N/A	8.16%	
Russell 2000 Value Index	3.42%	8.42%	-14.48%	4.70%	4.13%	8.48%	7.90%	

^M = Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Global Equity | Gross-of-Fees

Reporting for the Period ending December 31, 2022

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>12/31/2022</u>		
GLOBAL EQUITY								1/1996
Gross-of-Fees	4.24%	14.68%	-17.79%	1.16%	1.80%	5.11%	6.60%	
Global Equity Benchmark	3.09%	14.15%	-16.58%	0.20%	0.85%	3.81%	4.51%	
Ariel EAFE ILCV^M								7/2016
Gross-of-Fees	-1.88%	13.91%	-11.15%	0.48%	1.24%	N/A	3.64%	
MSCI EAFE	6.36%	17.34%	-14.45%	0.87%	1.54%	4.67%	5.61%	
Earnest Partners EME^M								3/2013
Gross-of-Fees	2.01%	13.15%	-9.96%	0.41%	1.91%	N/A	3.30%	
MSCI Emerging Markets Index	-2.99%	9.70%	-20.09%	-2.69%	-1.39%	1.44%	1.45%	
Earnest Partners ILCE^M								4/2007
Gross-of-Fees	4.30%	14.49%	-12.00%	3.25%	2.98%	5.59%	5.50%	
MSCI ACWI ex US Index	2.96%	14.28%	-16.00%	0.07%	0.88%	3.80%	2.20%	

^M = Minority Manager

(Global Equity continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010.
Therefore, account Gross and Net Return inception dates may differ. Callan
provided data 2010 to present.

Chicago Teachers' Pension Fund								
Investment Manager Performance Report								
Global Equity | Gross-of-Fees								
Reporting for the Period ending December 31, 2022								
	Fiscal YTD	3 Months	12 Months	3 Years	5 Years	10 Years	Since	Inception
	Ending	Ending	Ending	Ending	Ending	Ending	Inception	Date
	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>12/31/2022</u>		
GLOBAL EQUITY								
Lazard Asset Mgt ILCE⁴								
								1/1996
Gross-of-Fees	3.19%	14.13%	-14.72%	-0.69%	0.45%	4.10%	5.12%	
Lazard Benchmark	2.96%	14.28%	-16.00%	0.07%	0.88%	3.80%	4.16%	
Morgan Stanley ILCE								
								4/1995
Gross-of-Fees	4.59%	17.12%	-13.39%	0.92%	1.78%	4.91%	7.94%	
MSCI EAFE Index	6.36%	17.34%	-14.45%	0.87%	1.54%	4.67%	4.66%	
Leading Edge IE MOM^M								
								4/2010
Gross-of-Fees	3.97%	14.54%	-17.48%	-0.34%	0.55%	4.83%	4.65%	
MSCI ACWI ex US Index	2.96%	14.28%	-16.00%	0.07%	0.88%	3.80%	3.76%	
DFA ISCV⁵								
								6/2012
Gross-of-Fees	7.22%	19.15%	-9.65%	1.75%	-0.33%	N/A	7.29%	
MSCI World ex US Small Cap Value	5.01%	16.80%	-14.00%	-0.02%	0.04%	5.32%	6.52%	

⁴Lazard ILCE Benchmark reflects the MSCI EAFE Index through 6/30/02 and MSCI ACWI ex-US Index thereafter.

⁵DFA transitioned from Domestic Small Cap mandate to International Small Cap mandate in May, 2012.

^M = Minority Manager

(Global Equity continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Global Equity | Gross-of-Fees

Reporting for the Period ending December 31, 2022

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>Inception</u>	<u>Date</u>
GLOBAL EQUITY								1/1996
Strategic Global Adv. EAFE								7/2016
Gross-of-Fees	5.42%	15.51%	-15.94%	-0.42%	-0.04%	N/A	4.33%	
MSCI EAFE Index	6.36%	17.34%	-14.45%	0.87%	1.54%	4.67%	5.61%	
William Blair ILCG								2/2010
Gross-of-Fees	4.80%	12.68%	-27.85%	1.93%	3.21%	6.18%	7.27%	
MSCI ACWI ex US IMI Growth	2.39%	12.73%	-23.49%	-0.26%	1.39%	4.77%	5.22%	
William Blair ISCE⁶								4/2007
Gross-of-Fees	6.71%	14.26%	-34.84%	-1.45%	-0.10%	5.55%	4.24%	
William Blair Custom Benchmark	2.83%	11.73%	-26.09%	0.65%	0.76%	5.35%	2.77%	

⁶William Blair ISCE benchmark reflects MSCI World ex US SM Cap Index through 5/31/12 and MSCI ACWI ex US Sm Cap Growth Index thereafter.

^M = Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund								
Investment Manager Performance Report								
Fixed Income | Gross-of-Fees								
Reporting for the Period ending December 31, 2022								
	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	12/31/2022	12/31/2022	12/31/2022	12/31/2022	12/31/2022	12/31/2022		
FIXED INCOME								1/1991
Gross-of-Fees	-2.86%	2.32%	-13.61%	-2.53%	0.26%	1.42%	5.22%	
Fixed Income Benchmark	-2.97%	1.87%	-13.01%	-2.71%	0.02%	1.06%	5.00%	
Garcia Hamilton FIC^M								10/2010
Gross-of-Fees	-3.15%	2.32%	-10.73%	-1.73%	0.58%	1.87%	2.68%	
Bloomberg Aggregate Index	-2.97%	1.87%	-13.01%	-2.71%	0.02%	1.06%	1.72%	
LM Capital FIC^{M7}								11/2004
Gross-of-Fees	-2.21%	2.42%	-11.81%	-1.85%	0.51%	1.54%	3.36%	
Bloomberg Aggregate Index	-2.97%	1.87%	-13.01%	-2.71%	0.02%	1.06%	2.95%	
Pugh FIC^M								10/2010
Gross-of-Fees	-2.81%	2.01%	-12.89%	-2.26%	0.32%	1.35%	2.09%	
Bloomberg Aggregate Index	-2.97%	1.87%	-13.01%	-2.71%	0.02%	1.06%	1.72%	
Ramirez FIC^M								11/2021
Gross-of-Fees	N/A	N/A	N/A	N/A	N/A	N/A	-12.23%	
Bloomberg Aggregate Index	-2.97%	1.87%	-13.01%	-2.71%	0.02%	1.06%	-12.28%	

⁷LM Capital's mandate was changed from Core to Core Plus on 3/1/13.

^M = Minority Manager

(Fixed Income continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund								
Investment Manager Performance Report								
Fixed Income | Gross-of-Fees								
Reporting for the Period ending December 31, 2022								
	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	12/31/2022	12/31/2022	12/31/2022	12/31/2022	12/31/2022	12/31/2022		
FIXED INCOME								1/1991
SSgA Agg Bond Index FI								8/2019
Gross-of-Fees	-3.14%	1.85%	-12.97%	N/A	N/A	N/A	-2.58%	
Bloomberg Aggregate Index	-2.97%	1.87%	-13.01%	-2.71%	0.02%	1.06%	-2.55%	
WAMCO FICP								2/2003
Gross-of-Fees	-2.99%	2.80%	-16.74%	-3.28%	0.08%	1.86%	4.73%	
Bloomberg Aggregate Index	-2.97%	1.87%	-13.01%	-2.71%	0.02%	1.06%	3.10%	
Wellington Core Bond								8/2019
Gross-of-Fees	-3.07%	2.07%	-14.20%	-2.49%	N/A	N/A	-2.31%	
Bloomberg Aggregate Index	-2.97%	1.87%	-13.01%	-2.71%	0.02%	1.06%	-2.55%	

^M = Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Real Estate, Private Equity & Absolute Return | Gross-of-Fees
Reporting for the Period ending December 31, 2022

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>#####</u>	<u>#####</u>	<u>12/31/2022</u>	<u>Inception</u>	<u>Date</u>
REAL ESTATE								1/2002
Gross-of-Fees	1.58%	0.22%	22.46%	15.04%	11.85%	11.72%	8.68%	
NFI-ODCE Equal Weight Index ⁸	-4.83%	-5.13%	6.59%	8.98%	7.72%	9.11%	7.27%	
PRIVATE EQUITY								1/2002
Gross-of-Fees	-5.15%	-0.88%	0.52%	23.87%	18.77%	15.76%	11.22%	

⁸The NFI-ODCE returns are estimated from prior quarter until final results are published.
Returns for Real Estate, Private Equity and Infrastructure are reported on a quarter lag.

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010.
Therefore, account Gross and Net Return inception dates may differ. Callan
provided data 2010 to present.

Chicago Teachers' Pension Fund Investment Manager Performance Report Infrastructure | Gross-of-Fees Reporting for the Period ending December 31, 2022								
	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	12/31/2022	12/31/2022	12/31/2022	12/31/2022	12/31/2022	12/31/2022		
INFRASTRUCTURE								11/2008
Gross-of-Fees	1.84%	0.90%	9.40%	14.21%	13.58%	10.14%	9.07%	
Infrastructure Benchmark	-1.96%	9.25%	-5.79%	1.43%	4.47%	6.23%	6.74%	
Brookfield Infra III								11/2016
Gross-of-Fees	1.69%	0.82%	16.06%	14.57%	14.49%	N/A	15.59%	
Infrastructure Benchmark	-1.96%	9.25%	-5.79%	1.43%	4.47%	6.23%	5.10%	
Brookfield Infra IV								11/2016
Gross-of-Fees	5.64%	1.76%	18.06%	N/A	N/A	N/A	15.95%	
Infrastructure Benchmark	-1.96%	9.25%	-5.79%	1.43%	4.47%	6.23%	2.28%	
IFM Global Fund								11/2019
Gross-of-Fees	4.61%	4.61%	13.21%	N/A	N/A	N/A	11.18%	
Infrastructure Benchmark	-1.96%	9.25%	-5.79%	1.43%	4.47%	6.23%	2.13%	
JLC Infrastructure Fd I								1/2020
Gross-of-Fees	23.11%	2.83%	35.93%	N/A	N/A	N/A	13.69%	
Infrastructure Benchmark	-1.96%	9.25%	-5.79%	1.43%	4.47%	6.23%	0.50%	
JP Morgan Infr-OE								11/2008
Gross-of-Fees	-3.53%	-1.62%	-1.17%	5.42%	5.80%	5.57%	5.29%	
Infrastructure Benchmark	-1.96%	9.25%	-5.79%	1.43%	4.47%	6.23%	6.74%	
Macquarie (MIP V) Infr								1/2021
Gross-of-Fees	12.73%	2.73%	22.38%	N/A	N/A	N/A	17.17%	
Infrastructure Benchmark	-1.96%	9.25%	-5.79%	1.43%	4.47%	6.23%	4.11%	
Uilico Taxable Fund								9/2020
Gross-of-Fees	-0.37%	-0.37%	8.13%	N/A	N/A	N/A	5.30%	
Infrastructure Benchmark	-1.96%	9.25%	-5.79%	1.43%	4.47%	6.23%	7.23%	

Returns for Real Estate, Private Equity and Infrastructure are reported on a quarter lag.

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund								
Investment Manager Performance Report								
Manager of Manager Composite Performance | Gross-of-Fees								
Reporting for the Period ending December 31, 2022								
	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>12/31/2022</u>
MANAGER OF MANAGER COMPOSITE								
Attucks Asst Mgmt MOM^{M9}								12/2013
Gross-of-Fees	2.66%	9.59%	-20.23%	0.96%	2.49%	N/A	5.23%	
Attucks Custom Benchmark	2.83%	9.64%	-14.12%	2.69%	3.61%	N/A	5.42%	

⁹Attucks' mandate was changed from Domestic to Best-in-Class in December, 2013.

^M=Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Asset Class Summary | Net-of-Fees

Reporting for the Period ending December 31, 2022

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	12/31/2022	12/31/2022	12/31/2022	12/31/2022	12/31/2022	12/31/2022		
DOMESTIC EQUITY								
Net-of-Fees	2.34%	6.87%	-19.87%	7.58%	8.73%	11.96%	8.21%	1/2002
Domestic Equity Benchmark	2.40%	7.18%	-19.21%	7.07%	8.79%	12.13%	8.28%	
GLOBAL EQUITY								
Net-of-Fees	4.04%	14.57%	-18.12%	0.78%	1.42%	4.72%	6.49%	1/2002
Global Equity Benchmark	3.09%	14.15%	-16.58%	0.20%	0.85%	3.81%	5.63%	
FIXED INCOME								
Net-of-Fees	-2.93%	2.29%	-13.73%	-2.65%	0.14%	1.32%	3.70%	1/2002
Fixed Income Benchmark	-2.97%	1.87%	-13.01%	-2.71%	0.02%	1.06%	3.43%	
REAL ESTATE								
Net-of-Fees	1.29%	0.02%	21.48%	14.07%	10.99%	10.91%	8.13%	1/2002
NFI-ODCE Equal Weight Index	-4.83%	-5.13%	6.59%	8.98%	7.72%	9.11%	7.27%	
PRIVATE EQUITY								
Net-of-Fees	-5.52%	-1.07%	-0.22%	22.54%	17.77%	15.15%	10.93%	1/2002
INFRASTRUCTURE								
Net-of-Fees	1.32%	0.61%	8.24%	12.65%	12.47%	9.30%	8.34%	11/2008
Infrastructure Benchmark	-1.96%	9.25%	-5.79%	1.43%	4.47%	6.23%	6.74%	

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010.
Therefore, account Gross and Net Return inception dates may differ. Callan
provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Domestic Equity | Net-of-Fees
Reporting for the Period ending December 31, 2022

	Fiscal YTD Ending <u>12/31/2022</u>	3 Months Ending <u>12/31/2022</u>	12 Months Ending <u>12/31/2022</u>	3 Years Ending <u>12/31/2022</u>	5 Years Ending <u>12/31/2022</u>	10 Years Ending <u>12/31/2022</u>	Since Inception	Inception Date
DOMESTIC EQUITY								1/2002
Net-of-Fees	2.34%	6.87%	-19.87%	7.58%	8.73%	11.96%	8.21%	
Domestic Equity Benchmark	2.40%	7.18%	-19.21%	7.07%	8.79%	12.13%	8.28%	
Rhumblin Rsl 1000 LCC^M								6/2007
Net-of-Fees	2.23%	7.03%	-18.86%	7.44%	9.14%	12.34%	8.26%	
Russell 1000 Index	2.30%	7.24%	-19.13%	7.35%	9.13%	12.37%	8.21%	
Rhumblin Rsl 1000 LCG^M								9/2017
Gross-of-Fees	-1.37%	2.03%	-28.60%	8.02%	11.08%	N/A	12.11%	
Russell 1000 Growth Index	-1.48%	2.20%	-29.14%	7.79%	10.96%	14.10%	12.02%	
Rhumblin LCV^M								12/2021
Gross-of-Fees	5.90%	12.16%	-7.70%	N/A	N/A	N/A	-7.70%	
Russell 1000 Value Index	6.11%	12.42%	-7.54%	5.96%	6.67%	10.29%	-7.54%	

^M = Minority Manager

(Domestic Equity continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Domestic Equity | Net-of-Fees

Reporting for the Period ending December 31, 2022

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	12/31/2022	12/31/2022	12/31/2022	12/31/2022	12/31/2022	12/31/2022	Inception	Date
Zevenbergen US ACE^M								9/1992
Net-of-Fees	-3.63%	-9.96%	-54.41%	-2.66%	5.38%	11.74%	9.79%	
Russell 3000 Growth Index	-1.13%	2.31%	-28.97%	7.32%	10.45%	13.75%	9.38%	
Channing US ACE^{M2}								6/2009
Net-of-Fees	8.04%	12.52%	-1.88%	9.44%	8.40%	11.39%	13.10%	
Russell 3000 Value Index	5.95%	12.18%	-7.98%	5.88%	6.50%	10.16%	11.80%	
NTGI Structured SCC								1/1991
Net-of-Fees	3.81%	8.66%	-15.89%	5.43%	5.67%	10.25%	11.36%	
Russell 2000 Index	3.91%	6.23%	-20.44%	3.10%	4.13%	9.01%	9.93%	

²Channing US ACE^{*} - As of October, 2011, Channing's mandate was changed from Mid Cap Value (Inception 6/2009) to All Cap Value.
Channing Benchmark reflects Russell Mid Cap Value Index through 9/30/11 and Russell 3000 Value Index thereafter.

³BMO's Benchmark reflects S&P 500 through 12/31/02 and Russell 1000 Value thereafter.

^M = Minority Manager

(Domestic Equity continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010.
Therefore, account Gross and Net Return inception dates may differ. Callan
provided data 2010 to present.

Chicago Teachers' Pension Fund								
Investment Manager Performance Report								
Domestic Equity | Net-of-Fees								
Reporting for the Period ending December 31, 2022								
	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>Inception</u>	<u>Date</u>
Conestoga SCG								
Net-of-Fees	1.36%	6.18%	-27.71%	3.74%	N/A	N/A	2.71%	
Russell 2000 Growth Index	4.38%	4.13%	-26.36%	0.65%	3.51%	9.20%	0.05%	
Phocas SCV								
Net-of-Fees	2.35%	8.79%	-15.13%	6.06%	4.12%	N/A	7.30%	7/2016
Russell 2000 Value Index	3.42%	8.42%	-14.48%	4.70%	4.13%	8.48%	7.90%	

^M = Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Global Equity | Net-of-Fees

Reporting for the Period ending December 31, 2022

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>Inception</u>	<u>Date</u>
GLOBAL EQUITY								1/2002
Net-of-Fees	4.04%	14.57%	-18.12%	0.78%	1.42%	4.72%	6.49%	
Global Equity Benchmark	3.09%	14.15%	-16.58%	0.20%	0.85%	3.81%	5.63%	
Ariel EAFE ILCV^M								7/2016
Net-of-Fees	-2.23%	13.71%	-11.76%	-0.20%	0.55%	N/A	2.97%	
MSCI EAFE	6.36%	17.34%	-14.45%	0.87%	1.54%	4.67%	5.61%	
Earnest Partners EME^M								3/2013
Net-of-Fees	1.73%	12.99%	-10.45%	-0.12%	1.37%	N/A	2.77%	
MSCI Emerging Markets Index	-2.99%	9.70%	-20.09%	-2.69%	-1.39%	1.44%	1.45%	
Earnest Partners ILCE^M								4/2007
Net-of-Fees	4.08%	14.37%	-12.36%	2.83%	2.56%	5.16%	5.02%	
MSCI ACWI ex US Index	2.96%	14.28%	-16.00%	0.07%	0.88%	3.80%	2.20%	

^M = Minority Manager

(Global Equity continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Global Equity | Net-of-Fees
Reporting for the Period ending December 31, 2022

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>Inception</u>	<u>Date</u>
Lazard Asset Mgt ILCE⁴								
Net-of-Fees	3.10%	14.08%	-14.86%	-0.86%	0.28%	3.92%	4.80%	1/2001
Lazard Benchmark	2.96%	14.28%	-16.00%	0.07%	0.88%	3.80%	4.16%	
Morgan Stanley ILCE								
Net-of-Fees	4.37%	17.00%	-13.75%	0.52%	1.37%	4.47%	7.48%	4/1995
MSCI EAFE Index	6.36%	17.34%	-14.45%	0.87%	1.54%	4.67%	4.66%	
Leading Edge IE MOM^M								
Net-of-Fees	3.54%	14.31%	-18.18%	-1.14%	-0.26%	4.00%	3.83%	4/2010
MSCI ACWI ex US Index	2.96%	14.28%	-16.00%	0.07%	0.88%	3.80%	3.76%	
DFA ISCV⁵								
Net-of-Fees	7.22%	19.15%	-9.65%	1.75%	-0.33%	N/A	7.27%	6/2012
MSCI World ex US Small Cap Value	5.01%	16.80%	-14.00%	-0.02%	0.04%	5.32%	6.52%	

⁴Lazard ILCE Benchmark reflects the MSCI EAFE Index through 6/30/02 and MSCI ACWI ex-US Index thereafter.

⁵DFA transitioned from Domestic Small Cap mandate to International Small Cap mandate in May, 2012.

^M = Minority Manager
(Global Equity continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Global Equity | Net-of-Fees

Reporting for the Period ending December 31, 2022

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>Inception</u>	<u>Date</u>
Strategic Global Adv. EAFE								
								7/2016
Net-of-Fees	5.16%	15.37%	-16.37%	-0.92%	-0.54%	N/A	3.84%	
MSCI EAFE Index	6.36%	17.34%	-14.45%	0.87%	1.54%	4.67%	5.61%	
William Blair ILCG								
								2/2010
Net-of-Fees	4.61%	12.58%	-28.12%	1.58%	2.85%	5.81%	6.89%	
MSCI ACWI ex US IMI Growth	2.39%	12.73%	-23.49%	-0.26%	1.39%	4.77%	5.22%	
William Blair ISCE⁶								
								4/2007
Net-of-Fees	6.26%	14.02%	-35.43%	-2.26%	-0.93%	4.66%	3.28%	
William Blair Custom Benchmark	2.83%	11.73%	-26.09%	0.65%	0.76%	5.35%	2.77%	

⁶William Blair ISCE benchmark reflects MSCI World ex US SM Cap Index through 5/31/12 and MSCI ACWI ex US Sm Cap Growth Index thereafter.

^M = Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund								
Investment Manager Performance Report								
Fixed Income - Net-of-Fees								
Reporting for the Period ending December 31, 2022								
	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>Inception</u>	<u>Date</u>
FIXED INCOME								1/2002
Net-of-Fees	-2.93%	2.29%	-13.73%	-2.65%	0.14%	1.32%	3.70%	
Fixed Income Benchmark	-2.97%	1.87%	-13.01%	-2.71%	0.02%	1.06%	3.43%	
Garcia Hamilton FIC^M								10/2010
Net-of-Fees	-3.22%	2.29%	-10.84%	-1.86%	0.45%	1.71%	2.52%	
Bloomberg Aggregate Index	-2.97%	1.87%	-13.01%	-2.71%	0.02%	1.06%	1.72%	
LM Capital FICP^{M7}								11/2004
Net-of-Fees	-2.29%	2.38%	-11.94%	-2.00%	0.36%	1.38%	3.19%	
Bloomberg Aggregate Index	-2.97%	1.87%	-13.01%	-2.71%	0.02%	1.06%	2.95%	

⁷LM Capital's mandate was changed from Core to Core Plus on 3/1/13.

^M = Minority Manager

(Fixed Income continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Fixed Income - Net-of-Fees

Reporting for the Period ending December 31, 2022

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>Inception</u>	<u>Date</u>
Pugh FIC^M								
Net-of-Fees	-2.88%	1.98%	-13.01%	-2.40%	0.18%	1.20%	1.93%	10/2010
Bloomberg Aggregate Index	-2.97%	1.87%	-13.01%	-2.71%	0.02%	1.06%	1.72%	
Ramirez FIC^M								
Net-of-Fees	N/A	N/A	N/A	N/A	N/A	N/A	-12.36%	11/2021
Bloomberg Aggregate Index	-2.97%	1.87%	-13.01%	-2.71%	0.02%	1.06%	-12.28%	
SSgA Agg Bond Index FI								
Net-of-Fees	-3.16%	1.84%	-13.01%	-2.75%	N/A	N/A	-2.61%	8/2019
Bloomberg Aggregate Index	-2.97%	1.87%	-13.01%	-2.71%	0.02%	1.06%	-2.55%	
WAMCO FICP								
Net-of-Fees	-3.08%	2.76%	-16.89%	-3.44%	-0.08%	1.68%	4.54%	2/2003
Bloomberg Aggregate Index	-2.97%	1.87%	-13.01%	-2.71%	0.02%	1.06%	3.10%	
Wellington Core Bond								
Net-of-Fees	-3.16%	2.02%	-14.35%	-2.67%	N/A	N/A	-2.47%	8/2019
Bloomberg Aggregate Index	-2.97%	1.87%	-13.01%	-2.71%	0.02%	1.06%	-2.55%	

^M = Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010.
Therefore, account Gross and Net Return inception dates may differ. Callan
provided data 2010 to present.

Chicago Teachers' Pension Fund								
Investment Manager Performance Report								
Real Estate, Private Equity & Absolute Return | Net-of-Fees								
Reporting for the Period ending December 31, 2022								
	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	12/31/2022	12/31/2022	12/31/2022	12/31/2022	12/31/2022	12/31/2022	12/31/2022	
REAL ESTATE								1/2002
Net-of-Fees	1.29%	0.02%	21.48%	14.07%	10.99%	10.91%	8.13%	
NFI-ODCE Equal Weight Index ⁸	-4.83%	-5.13%	6.59%	8.98%	7.72%	9.11%	7.27%	
PRIVATE EQUITY								1/2002
Net-of-Fees	-5.52%	-1.07%	-0.22%	22.54%	17.77%	15.15%	10.93%	

⁸The NFI-ODCE returns are estimated from prior quarter until final results are published.
Returns for Real Estate, Private Equity and Infrastructure are reported on a quarter lag.

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010.
Therefore, account Gross and Net Return inception dates may differ. Callan
provided data 2010 to present.

Chicago Teachers' Pension Fund Investment Manager Performance Report Infrastructure | Net-of-Fees Reporting for the Period ending December 31, 2022								
	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	12/31/2022	12/31/2022	12/31/2022	12/31/2022	12/31/2022	12/31/2022		
INFRASTRUCTURE								11/2008
Net-of-Fees	1.32%	0.61%	8.24%	12.65%	12.47%	9.30%	8.34%	
Infrastructure Benchmark	-1.96%	9.25%	-5.79%	1.43%	4.47%	6.23%	6.74%	
Brookfield Infra III								11/2016
Net-of-Fees	1.05%	0.49%	14.57%	12.85%	12.83%	N/A	12.59%	
Infrastructure Benchmark	-1.96%	9.25%	-5.79%	1.43%	4.47%	6.23%	5.14%	
Brookfield Infra IV								11/2016
Net-of-Fees	4.81%	1.37%	16.03%	N/A	N/A	N/A	12.69%	
Infrastructure Benchmark	-1.96%	9.25%	-5.79%	1.43%	4.47%	6.23%	2.28%	
IFM Global Fund								11/2019
Net-of-Fees	4.21%	4.21%	12.12%	N/A	N/A	N/A	10.75%	
Infrastructure Benchmark	-1.96%	9.25%	-5.79%	1.43%	4.47%	6.23%	2.13%	
JLC Infrastructure Fd I								1/2020
Net-of-Fees	20.58%	1.76%	31.21%	N/A	N/A	N/A	2.23%	
Infrastructure Benchmark	#N/A	-0.17%	20.07%	-0.51%	3.04%	5.49%	0.50%	
JP Morgan Infr-OE								11/2008
Net-of-Fees	-3.91%	-1.82%	-1.97%	4.53%	5.03%	4.63%	4.35%	
Infrastructure Benchmark	-1.96%	9.25%	-5.79%	1.43%	4.47%	6.23%	6.74%	
Macquarie (MIP V) Infr								1/2021
Net-of-Fees	11.91%	2.38%	20.41%	N/A	N/A	N/A	-1.37%	
Infrastructure Benchmark	-1.96%	9.25%	-5.79%	1.43%	4.47%	6.23%	4.11%	
Ullico Taxable Fund								9/2020
Net-of-Fees	0.50%	-0.37%	8.13%	N/A	N/A	N/A	5.30%	
Infrastructure Benchmark	-1.96%	9.25%	-5.79%	1.43%	4.47%	6.23%	7.23%	

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund								
Investment Manager Performance Report								
Manager of Manager Composite Performance | Net-of-Fees								
Reporting for the Period ending December 31, 2022								
	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>12/31/2022</u>	<u>Inception</u>	<u>Date</u>
MANAGER OF MANAGER COMPOSITE								
Attucks Asst Mgmt MOM^{M9}								12/2013
Net-of-Fees	2.35%	9.43%	-20.71%	0.38%	1.89%	N/A	4.63%	
Attucks Custom Benchmark	2.83%	9.64%	-14.12%	2.69%	3.61%	N/A	5.42%	

⁹Attucks' mandate was changed from Domestic to Best-in-Class in December, 2013.

^M=Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
(in millions of dollars)
Reporting for the Period ending December 31, 2022

Ethnicity	% Asset Class	% Fund		Market Value (in millions)		Difference (mth-to-mth)	
				12/31/22	11/30/2022	\$	%
Domestic Equity							
Woman	1%	0%	Attucks-Lisanti SMIDG	20.3	21.7	-1.4	-7%
Majority	3%	1%	Conestoga SCG	88.5	93.7	-5.2	-6%
Majority	2%	1%	NTGI Structured SCC	74.3	78.9	-4.6	-6%
Asian American	3%	1%	Phocas SCV	<u>80.6</u>	<u>86.8</u>	-6.1	-8%
	9%	2%	Subtotal - U.S. Small Capitalization Equity	263.8	281.1	-17.3	-7%
African American	4%	1%	Channing US ACE	129.8	135.7	-5.9	-5%
African American	1%	0%	Attucks-Heard ACC	26.0	27.6	-1.6	-6%
Woman	2%	1%	Zevenbergen US ACE	<u>70.3</u>	<u>79.9</u>	-9.6	-14%
	8%	2%	Subtotal - U.S. All Capitalization Equity	226.1	243.2	-17.1	-8%
African American	0%	0%	Attucks-Paradigm LCV	13.1	13.8	-0.8	-6%
African American	0%	0%	Attucks-StoneRidge LCC	0.0	0.0	0.0	0%
Majority	0%	0%	BMO Global-Harris LCV	0.0	0.0	0.0	0%
Majority	0%	0%	NTGI 500 Index LCC	0.0	0.0	0.0	0%
Woman	65%	18%	Rhumblin Rsl1000 LCC	1972.3	2096.5	-124.2	-6%
Woman	9%	2%	Rhumblin RSL1000 LCG	259.2	281.0	-21.8	-8%
Woman	9%	3%	Rhumblin LCV	<u>280.2</u>	<u>292.4</u>	-12.2	-4%
			Rhumblin TOTAL	<u>2511.7</u>	<u>2669.8</u>		
	84%	23%	Subtotal - U.S. Large Capitalization Equity	2,524.8	2,683.7	-158.9	-6%

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Source of Market Value data is the CTPF Custodian.
This report is unaudited and intended for informational purposes only.

Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
 (in millions of dollars)
Reporting for the Period ending December 31, 2022

<u>Ethnicity</u>	<u>% Asset Class</u>	<u>% Fund</u>		<u>Market Value</u> (in millions)		<u>Difference</u> (mth-to-mth)	
				<u>12/31/22</u>	<u>11/30/2022</u>	<u>\$</u>	<u>%</u>
Miscellaneous							
African American	0%	0%	Attucks-Cash Acct LCE	0.0	0.0	0.0	0%
African American	0%	0%	Attucks -Transition Loop	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>	<u>-13%</u>
	0%	0%	Subtotal - Miscellaneous	0.0	0.0	0.0	-12%
	100%	27%	Total Domestic Equity	3,014.7	3,207.9	-193.2	-6%

<u>Domestic Equity Totals</u>	<u>Class</u>	<u># of Accts</u>	<u>Market Value</u>
African American	5.6%	5	168.9
Asian or Pacific Islander	2.7%	1	80.6
Hispanic or Latino	0.0%	0	0.0
Woman	86.3%	5	2602.3
Disabled	0.0%	0	0.0
Multiple	0.0%	0	0.0
American Indian or Alaska Native	0.0%	0	0.0
Majority	<u>5.4%</u>	<u>2</u>	<u>162.8</u>
Asset Class Total	100.0%	13	\$3,014.7

Source of Market Value data is the CTPF Custodian.
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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
(in millions of dollars)
Reporting for the Period ending December 31, 2022

<u>Ethnicity</u>	<u>% Asset Class</u>	<u>% Fund</u>		<u>Market Value</u> (in millions)		<u>Difference</u> (mth-to-mth)	
				<u>12/31/22</u>	<u>11/30/2022</u>	<u>\$</u>	<u>%</u>
Global Equity							
African American	1%	0%	Attucks-Brown Cap ISCG	23.0	23.1	-0.1	-1%
Majority	5%	1%	DFA ISCV	158.3	157.1	1.1	1%
Majority	6%	2%	William Blair ISCE	189.7	193.5	-3.8	-2%
	12%	3%	Subtotal - Global Small Cap Equity	370.9	373.7	-2.9	-1%
Woman	0%	0%	LEIA Promethos	14.97	15.1	-0.1	-1%
	0%	0%	Subtotal - Global All Cap Equity	14.97	15.1	-0.1	-1%
African American	2%	1%	Ariel EAFE ILCV	69.5	69.3	0.2	0%
Woman	1%	0%	Attucks-GlobeFlex Global	29.7	30.4	-0.7	-2%
African American	1%	0%	Attucks-Paradigm ILCC	23.0	23.0	0.0	0%
African American	18%	5%	Earnest Partners ILCE	535.4	541.5	-6.1	-1%
Majority	18%	5%	Lazard Asset Mgt ILCE	527.1	565.3	-38.2	-7%
Asian American	1%	0%	LEIA-ARGA	20.8	20.2	0.6	3%
Latino	1%	0%	LEIA-Ativo IE	17.1	17.4	-0.3	-2%
African American	0%	0%	LEIA-Brown IE	13.0	13.2	-0.2	-1%
Asian American	0%	0%	LEIA-Cash Acct IE	0.0	0.1	-0.1	0%
African American	1%	0%	LEIA-Channing IE	24.6	25.1	-0.5	-2%
American Indian	0%	0%	LEIA Denali IE	0.1	0.1	0.0	3%
Asian American	0%	0%	LEIA-Foresight Gbl IE	0.1	0.1	0.0	3%
Woman	0%	0%	LEIA GlobeFlex IE	0.1	0.1	0.0	3%
African American	1%	0%	LEIA-Haven Global Partners	21.5	21.8	-0.4	-2%

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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
 (in millions of dollars)
Reporting for the Period ending December 31, 2022

<u>Ethnicity</u>	<u>% Asset Class</u>	<u>% Fund</u>		<u>Market Value</u> (in millions)		<u>Difference</u> (mth-to-mth)	
				<u>12/31/22</u>	<u>11/30/2022</u>	<u>\$</u>	<u>%</u>
Majority	17%	5%	Morgan Stanley ILCE	509.0	562.0	-53.0	-10%
Woman	2%	1%	Strategic Global Adv. EAFE	69.4	70.1	-0.7	-1%
Majority	17%	5%	William Blair ILCG	523.7	536.0	-12.3	-2%
	79%	21%	Subtotal - Global Large Cap Equity	2,384.1	2,495.8	-111.7	-5%
Latino	1%	0%	Attucks-GloVista EME	17.7	18.2	-0.5	-3%
Woman	1%	0%	Att Redwood IACC	22.2	22.5	-0.3	-1%
African American	6%	2%	Earnest Partners EME	181.8	181.5	0.3	0%
African American	0%	0%	LEIA-Metis Global EME	8.5	8.6	-0.1	-1%
	8%	2%	Subtotal - Emerging Managers	230.3	230.8	-0.5	0%
	100%	27%	Total Global Equity	3,000.2	3,115.3	-115.1	-4%
Global Equity Totals			Class	# of Accts	Market Value		
African American			30.0%	9	900.4		
Asian or Pacific Islander			0.7%	2	20.9		
Hispanic or Latino			1.2%	2	34.8		
Woman			4.5%	5	136.3		
Disabled			0.0%	0	0.0		
Multiple			0.0%	0	0.0		
American Indian or Alaska Native			0.0%	0	0.1		
Majority			63.6%	5	1907.7		
Asset Class Total			100.0%	23	\$3,000.2		

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Chicago Teachers' Pension Fund
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(in millions of dollars)
Reporting for the Period ending December 31, 2022

<u>Ethnicity</u>	<u>% Asset Class</u>	<u>% Fund</u>		<u>Market Value</u> (in millions)		<u>Difference</u> (mth-to-mth)	
				<u>12/31/22</u>	<u>11/30/2022</u>	<u>\$</u>	<u>%</u>
Fixed Income							
Latino	1%	0%	Attucks-LM Capital EMD	18.5	18.4	0.1	1%
Woman	1%	0%	Attucks-Barksdale FICP	17.2	17.3	-0.1	-1%
Latino	10%	2%	Garcia Hamilton FIC	261.1	262.8	-1.7	-1%
Majority	0%	0%	BlackRock Transition	0.0	0.0	0.0	0%
Latino	12%	3%	LM Capital FICP	302.0	304.1	-2.2	-1%
Majority	0%	0%	NTGI Govt/Credit Index FI	0.0	0.0	0.0	0%
Woman	10%	2%	Pugh FIC	257.2	258.5	-1.4	-1%
Latino	4%	1%	RAMIREZ Fixed Income	108.6	109.4	-0.8	-1%
Majority	16%	4%	SSGA Agg Bond Index FI	398.0	400.2	-2.2	-1%
Majority	22%	5%	WAMCO FICP	562.2	566.1	-3.8	-1%
Majority	10%	2%	Wellington Core Bond	<u>257.3</u>	<u>258.1</u>	-0.8	0%
	86%	20%	Subtotal - US Fixed Income	2,182.0	2,194.9	-12.9	-1%
Woman	1%	0%	Attucks-New Century GT	<u>19.2</u>	<u>19.2</u>	<u>0.0</u>	<u>0%</u>
	1%	0%	Subtotal - Non US Fixed Income	19.2	19.2	0.0	0%
	87%	20%	Total Fixed Income	2,201.2	2,214.1	-12.9	-1%
Cash							
	13%	3%	Cash	325.0	232.9	92.1	40%
	0%	0%	Loop Global Transition	0.0	0.0	0.0	0%
	0%	0%	Miscellaneous	0.3	<u>0.0</u>	0.2	557%

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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
 (in millions of dollars)
Reporting for the Period ending December 31, 2022

<u>Ethnicity</u>	<u>% Asset</u>	<u>%</u>		<u>Market Value</u> (in millions)		<u>Difference</u> (mth-to-mth)	
	<u>Class</u>	<u>Fund</u>		<u>12/31/22</u>	<u>11/30/2022</u>	<u>\$</u>	<u>%</u>
	13%	3%	Subtotal - Cash	325.3	233.0	92.3	40%
	100%	23%	Total - Fixed Income & Cash	2,526.5	2,447.1	79.5	3%

<u>Fixed Income Totals</u>	<u>Class</u>	<u># of Accts</u>	<u>Market Value</u>
African American	0.0%	0	0.0
Asian or Pacific Islander	0.0%	0	0.0
Hispanic or Latino	27.3%	4	690.2
Woman	11.6%	3	293.5
Disabled	0.0%	0	0.0
Multiple	0.0%	0	0.0
American Indian or Alaska Native	0.0%	0	0.0
Majority	48.2%	3	1217.5
Asset Class Total	87.1%	10	\$2,201.2
Cash, Miscellaneous, Other	12.9%		325.3
Grand Total	100.0%		\$2,526.5

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(in millions of dollars)
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<u>Ethnicity</u>	<u>% Asset Class</u>	<u>% Fund</u>		<u>Market Value</u> (in millions)		<u>Difference</u> (mth-to-mth)	
				<u>12/31/22</u>	<u>11/30/2022</u>	<u>\$</u>	<u>%</u>
Real Estate							
African American	1%	0%	BIG RE Fd I	20.8	22.0	-1.3	-6%
African American	1%	0%	BIG RE Fd II	13.3	14.3	-1.1	-8%
Majority	1%	0%	BREDS HG LP	21.1	21.1	0.0	0%
Majority	17%	2%	Clarion Lion Industrial	241.4	235.1	6.3	3%
Multiple	0%	0%	EMREFF PRE FOF	2.2	2.2	0.0	0%
Majority	0%	0%	Europa Fd III PRE	0.7	0.7	0.0	4%
Majority	0%	0%	Fortress Japan Fd I PRE	1.1	1.0	0.0	0%
Majority	0%	0%	Fortress Japan Fd II PRE	<u>2.1</u>	<u>2.1</u>	0.0	0%
			Fortress Japan TOTAL	3.3	3.1	0.2	5%
Asian American	1%	0%	Green Oak US III	16.9	16.9	0.0	0%
Majority	2%	0%	Heitman Fd IV	26.3	26.3	0.0	0%
Majority	1%	0%	Heitman Fd V	17.0	17.0	0.0	0%
Latino	0%	0%	Hudson Realty Fd V PRE	0.0	0.0	0.0	0%
Majority	14%	2%	JP Morgan Strat PRE-OE	198.4	203.4	-4.9	-2%
Majority	20%	3%	LaSalle Property PRE-OE	285.9	285.9	0.0	0%
Latino	0%	0%	Longpoint RE FD I	0.4	0.4	0.0	0%
Latino	2%	0%	Longpoint RE FD II	22.5	18.0	4.5	20%
Majority	0%	0%	ML Asian RE Fd PRE	0.2	0.2	0.0	0%
Latino	1%	0%	SASC II	11.2	11.3	0.0	0%
Latino	1%	0%	Oak Street RE Cap Fund IV	10.9	11.4	-0.5	-4%

Chicago Teachers' Pension Fund
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 (in millions of dollars)
Reporting for the Period ending December 31, 2022

<u>Ethnicity</u>	<u>% Asset Class</u>	<u>% Fund</u>		<u>Market Value</u> (in millions)		<u>Difference</u> (mth-to-mth)	
				<u>12/31/22</u>	<u>11/30/2022</u>	<u>\$</u>	<u>%</u>
Latino	0%	0%	Southwest MF Ptrs PRE	0.3	0.3	0.0	14%
Latino	1%	0%	LONG WHARF VI	19.8	21.7	-1.8	-9%
Disabled	0%	0%	DV Urban Realty I PRE	0.0	0.0	0.0	0%
Disabled	1%	0%	Newport Cap Fund II	20.6	20.3	0.0	0%
Disabled	0%	0%	Newport Cap Fund III	<u>1.3</u>	<u>1.3</u>	0.0	0%
			Newport TOTAL	21.9	21.6	0.4	2%
Majority	0%	2%	PRISA Fd I PRE-OE	206.6	208.0	0.0	0%
Majority	11%	1%	PRISA Fd II PRE-OE	<u>149.9</u>	<u>149.9</u>	0.0	0%
			Prudential (Open-end) TOTAL	356.5	357.9	-1.4	0%
Majority	4%	0%	TA Realty Fund XII	52.5	52.6	-0.1	0%
Majority	5%	1%	UBS TPF PRE-OE	69.5	69.5	0.0	0%
Majority	0%	0%	Walton Strt Fd III PRE	0.1	0.1	0.0	0%
Majority	0%	0%	Walton Strt Fd IV PRE	0.0	0.0	0.0	0%
Majority	0%	0%	Walton Strt Fd V PRE	1.3	1.3	0.0	0%
Majority	1%	0%	Walton Strt Fd VI PRE	10.1	10.1	0.0	0%
Majority	0%	0%	Walton Strt Mexico Fd 1 PRE	<u>1.5</u>	1.5	0.0	0%
			Walton Street TOTAL	<u>13.0</u>	<u>13.0</u>	0.0	<u>0%</u>
	100%	13%	Total Real Estate	1,426.0	1,425.8	0.2	0%

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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
 (in millions of dollars)
Reporting for the Period ending December 31, 2022

<u>Ethnicity</u>	<u>% Asset Class</u>	<u>% Fund</u>	<u>Class</u>	<u># of Accts</u>	<u>Market Value</u> (in millions)		<u>Difference</u> (mth-to-mth)	
					<u>12/31/22</u>	<u>11/30/2022</u>	<u>\$</u>	<u>%</u>
Real Estate Totals					<u>Market Value</u>			
African American	2.4%			2	34.0			
Asian or Pacific Islander	1.2%			1	16.9			
Hispanic or Latino	4.6%			6	65.2			
Woman	0.0%			0	0.0			
Disabled	1.5%			2	21.9			
Multiple	0.2%			1	2.2			
American Indian or Alaska Native	0.0%			0	0.0			
Majority	90.2%			19	1285.7			
Asset Class Total	100.00%			31	\$1,426.0			

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Reporting for the Period ending December 31, 2022

<u>Ethnicity</u>	<u>% Asset Class</u>	<u>% Fund</u>		<u>Market Value</u> (in millions)		<u>Difference</u> (mth-to-mth)		
				<u>12/31/22</u>	<u>11/30/2022</u>	<u>\$</u>	<u>%</u>	
<u>Alternative Investments</u>								
<u>Private Equity</u>								
	Majority	44%	4%	Adams Strt Many Fd PE	407.1	401.9	5.2	1%
	Majority	1%	0%	AFIG Fund II Lp	7.7	7.7	0.0	0%
	Majority	1%	0%	Afrcn Dev Ptnrs II Lp	4.9	5.3	-0.4	-7%
	Asian American	0%	0%	Aldrich II	0.4	0.0	0.4	100%
	African American	1%	0%	Astra Partners I	9.6	9.6	0.0	0%
	Latino	0%	0%	AUA II	3.3	3.3	0.0	0%
	Majority	4%	0%	AVP XI LP	37.3	36.7	0.6	2%
	Majority	2%	0%	AVP XII LP	16.5	15.4	1.1	7%
	Majority	0%	0%	AVP XIII LP	1.5	0.9	0.7	43%
	African American	1%	0%	Data Focus I	7.5	7.1	0.4	6%
	Majority	3%	0%	EQT Fd VIII	25.7	25.0	0.7	3%
	Majority	2%	0%	EQT IX LP	22.5	22.5	0.0	0%
	Latino	1%	0%	Estancia II	10.8	10.8	0.0	0%
	African American	2%	0%	Farol FD II	19.7	19.7	0.0	0%
	Majority	0%	0%	Harbourvest Ptrs VI PE	0.1	0.1	0.0	0%
	Majority	2%	0%	Harbourvest Ptrs VII PE	20.2	21.8	-1.6	-8%
	Majority	0%	0%	Harbourvest Ptrs VIII PE	1.9	1.9	-0.1	-5%
	Majority	2%	0%	Harbourvest Ptrs Buyout X PE	17.0	17.7	-0.7	-4%
	Majority	2%	0%	Harbourvest Ptrs Venture X PE	17.6	18.1	-0.6	-3%
				Harbourvest TOTAL	56.8	59.7	-2.9	-5%
	Latino	0%	0%	Hispania Fd II PE	0.0	0.1	0.0	-18%

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<u>Ethnicity</u>	<u>% Asset Class</u>	<u>% Fund</u>		<u>Market Value</u> (in millions)		<u>Difference</u> (mth-to-mth)		
				<u>12/31/22</u>	<u>11/30/2022</u>	<u>\$</u>	<u>%</u>	
Woman	0%	0%	<i>H Venture Fund II</i>		0.8	0.6	0.1	16%
African American	0%	0%	<i>ICV Capital Ptrs II PE</i>	0.0		0.0	0.0	0%
African American	1%	0%	<i>ICV Capital Ptrs III PE</i>	8.8		8.9	-0.1	-1%
African American	1%	0%	<i>ICV Capital Ptrs IV</i>	<u>12.6</u>		<u>12.6</u>	0.0	0%
			ICV TOTAL		21.4	21.5	-0.1	0%
Majority	3%	0%	<i>KKR Americas Fd XII</i>		30.7	31.6	-0.9	-3%
Majority	1%	0%	<i>KKR Americas Fd XIII</i>		6.7	5.2	1.5	23%
Asian American	1%	0%	<i>Long Arc Fund I</i>		8.3	8.3	0.0	0%
Woman	0%	0%	<i>MB SpO Fd II</i>		2.8	2.9	-0.1	-4%
Majority	0%	0%	<i>Mesirow Fd I PE</i>	0.0		0.0	0.0	0%
Majority	0%	0%	<i>Mesirow Fd II PE</i>	0.0		0.0	0.0	0%
Majority	0%	0%	<i>Mesirow Fd IV PE</i>	3.3		3.6	-0.3	-9%
Majority	1%	0%	<i>Mesirow Fd V PE</i>	11.9		12.8	-0.9	-7%
Majority	2%	0%	<i>Mesirow Fd VII A PE</i>	19.2		19.5	-0.3	-2%
Majority	2%	0%	<i>Mesirow Fd VII B PE</i>	17.1		17.1	0.0	0%
Majority	1%	0%	<i>Mesirow Fd VIII PE</i>	13.4		13.7	-0.3	-2%
Majority	0%	0%	<i>Mesirow Fd IX PE</i>	0.2		0.2	0.0	1%
Majority	1%	0%	<i>Mesirow Fd X PE</i>	<u>5.3</u>		<u>5.3</u>	0.0	0%
			Mesirow TOTAL		70.4	72.1	-1.8	-3%

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				<u>12/31/22</u>	<u>11/30/2022</u>	<u>\$</u>	<u>%</u>
African American	0%	0%	Muller M2 MPEFF PE FOF	0.0	0.0	0.0	0%
Latino	2%	0%	NMS Capital Fd III	18.7	18.7	0.0	0%
Latino	1%	0%	NMS Capital Fd IV	7.6	7.6	0.0	0%
Latino	0%	0%	Palladium Ptrs III PE	0.0	0.0	0.0	0%
Latino	1%	0%	Palladium Ptrs IV PE	8.1	8.2	-0.1	-1%
Latino	1%	0%	Palladium Ptrs V PE	11.8	12.7	-0.9	-8%
			Palladium TOTAL	20.0	21.0	-1.0	-5%
Majority	0%	0%	Pantheon Europe Fd II PE	0.0	0.0	0.0	4%
Majority	0%	0%	Pantheon USA Fd III PE	0.2	0.2	0.0	-3%
Majority	0%	0%	Pantheon USA Fd IV PE	0.4	0.4	0.0	0%
Majority	0%	0%	Pantheon Asia Fd V PE	0.4	0.5	-0.1	-13%
Majority	0%	0%	Pantheon Europe Fd VI PE	1.9	1.8	0.1	4%
Majority	4%	0%	Pantheon Global Fund 2014	33.0	34.0	-1.0	-3%
Majority	2%	0%	Pantheon Select Access	19.2	19.9	-0.7	-4%
			Pantheon TOTAL	55.2	56.9	-1.7	-3%
African American	0%	0%	Pharos Fd II PE	3.3	3.3	0.0	0%
African American	1%	0%	Pharos Fd III PE	12.4	11.8	0.6	5%
			Pharos TOTAL	15.7	15.1	0.6	4%
Woman	0%	0%	P4G I	4.5	4.3	0.2	5%
African American	1%	0%	Red Arts Opp Fund I	6.9	7.0	-0.1	-1%
African American	1%	0%	RLJ Equity Fd II PE	10.5	10.4	0.1	1%
African American	0%	0%	Syncom Ptrs V PE	0.0	0.0	0.0	0%
Woman	1%	0%	Turning Rock FD I	5.1	6.3	-1.2	-24%

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				<u>12/31/22</u>	<u>11/30/2022</u>	<u>\$</u>	<u>%</u>
Woman	1%	0%	<i>Turning Rock FD II</i>	6.9	6.9	0.0	0%
Latino	1%	0%	<i>WM Partners II</i>	9.8	9.8	0.0	0%
	100%	8%	Total Private Equity	933.1	931.7	1.4	0%

<u>Private Equity Totals</u>	<u>Class</u>	<u># of Accts</u>	<u>Market Value</u>
African American	9.8%	11	91.3
Asian or Pacific Islander	0.9%	2	8.7
Hispanic or Latino	7.5%	9	70.2
Woman	2.1%	5	20.0
Disabled	0.0%	0	0.0
Multiple	0.0%	0	0.0
American Indian or Alaska Native	0.0%	0	0.0
Majority	<u>79.6%</u>	<u>69</u>	<u>742.9</u>
Asset Class Total	100.00%	96	\$933.1

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<u>Ethnicity</u>	<u>% Asset Class</u>	<u>% Fund</u>		<u>Market Value</u> (in millions)		<u>Difference</u> (mth-to-mth)	
				<u>12/31/22</u>	<u>11/30/2022</u>	<u>\$</u>	<u>%</u>
Infrastructure							
Majority	19%	0%	Brookfield Infra III	43.9	46.7	-2.8	-0.1
Majority	9%	0%	Brookfield Infra IV	21.2	22.3	-1.1	-0.1
Majority	20%	0%	IFM Global Fund	44.6	42.9	1.7	0.0
Majority	33%	1%	JP Morgan Infr-OE	76.2	78.2	-2.0	0.0
African American	2%	0%	JLC Infrastructure Fund I	4.1	3.7	0.4	0.1
Majority	0%	0%	Macquarie (MEIF III) Infr	0.3	0.3	0.0	0.0
Majority	0%	0%	Macquarie (MIP II) Infr	0.0	0.4	-0.4	-37.7
Majority	10%	0%	Macquarie Infrastructure V	22.1	22.1	0.0	0.0
Macquaire TOTAL				22.4	22.8	-0.4	0.0
Majority			Ullico Taxable Fund	16.1	16.1	-0.1	0.0
	100%	2%	Total - Infrastructure	228.5	232.8	-4.3	-2%
Infrastructure Totals							
			<u>Class</u>	<u># of Accts</u>	<u>Market Value</u>		
			African American	1	4.1		
			Asian or Pacific Islander	0	0.0		
			Hispanic or Latino	0	0.0		
			Woman	0	0.0		
			Disabled	0	0.0		
			Multiple	0	0.0		
			American Indian or Alaska Native	0	0.0		
			Majority	<u>8</u>	<u>224.4</u>		
			Asset Class Total	9	\$228.5		

Source of Market Value data is the CTPF Custodian.
 This report is unaudited and intended for informational purposes only.

Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
(in millions of dollars)
Reporting for the Period ending December 31, 2022

<u>Ethnicity</u>	<u>% Asset Class</u>	<u>% Fund</u>	<u>Market Value</u> (in millions)		<u>Difference</u> (mth-to-mth)	
			<u>12/31/22</u>	<u>11/30/2022</u>	<u>\$</u>	<u>%</u>
Grand Total Fund			11,129.0	11,360.6	-231.6	-2%

<u>Fund Totals</u>	<u>Class</u>	<u># of Accts</u>	<u>Market Value</u>
African American	10.8%	28	1198.6
Asian or Pacific Islander	1.1%	6	127.2
Hispanic or Latino	7.7%	21	860.4
Woman	27.4%	18	3052.1
Disabled	0.2%	2	21.9
Multiple	0.0%	1	2.2
American Indian or Alaska Native	0.0%	0	0.1
Majority	<u>49.8%</u>	<u>106</u>	<u>5541.1</u>
Asset Class Total	97.1%	182	\$10,803.7
Cash, Miscellaneous, Other	<u>2.9%</u>		<u>325.35</u>
Grand Total	100.0%		\$11,129.0

Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
 (in millions of dollars)
Reporting for the Period ending December 31, 2022

Ethnicity	% Asset Class	% Fund	Market Value (in millions)		Difference (mth-to-mth)	
			12/31/22	11/30/2022	\$	%
Total Fund MWDBE Assets		\$5,262.6	MWDBE Assets as % of Total Fund	47%		
MWDBE Active		\$2,750.8	MWDBE Assets as % of Active Assets	35%		
Total Fund		\$11,129.0	Passive Assets as % of Total Fund	29%		
Total Fund Active		\$7,894.0	Active Assets as % of Total Fund	71%		

Note: Percentages may not add up due to rounding

Source of Market Value data is the CTPF Custodian.
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Chicago Teachers' Pension Fund							
Manager of Managers Summary Sheet - Market Values & Diversity by Manager							
(in millions of dollars)							
Reporting for the Period ending December 31, 2022							
Ethnicity	% Asset Class	% Fund	Market Value (in millions)		Difference (mth-to-mth)		
			12/31/2022	11/30/2022	\$	%	
ATTUCKS							
Latino	0%	0%	Attucks-Ativo EME	0.0	0.0	0.0	N/A
Woman	0%	0%	Attucks-ARI	0.0	0.0	0.0	0.1%
Woman	1%	0%	Attucks-Barksdale FICP	17.2	17.3	-0.1	-1.1%
African American	1%	0%	Attucks-Brown Cap ISCG	23.0	23.1	-0.1	-0.6%
African American	0%	0%	Attucks-Cash Acct LCE	0.0	0.0	0.0	0.1%
Woman	1%	0%	Attucks-GlobeFlex Global	29.7	30.4	-0.7	-2.5%
Latino	1%	0%	Attucks-GloVista EME	17.7	18.2	-0.5	-2.8%
African American	1%	0%	Attucks-Heard ACC	26.0	27.6	-1.6	-6.1%
Latino	1%	0%	Attucks-LM Capital EMD	18.5	18.4	0.1	0.7%
Woman	1%	0%	Attucks-New Century GT	19.2	19.2	0.0	0.0%
African American	0%	0%	Attucks-Paradigm LCV	13.1	13.8	-0.8	-5.8%
African American	1%	0%	Attucks-Paradigm ILCC	23.0	23.0	0.0	0.2%
Woman	0%	0%	Attucks-Matarin SCC	0.0	0.0	0.0	N/A
Woman	1%	0%	Attucks-Lisanti SMIDG	20.3	21.7	-1.4	-6.9%
African American	0%	0%	Attucks -Transition Loop	0.0	0.0	0.0	N/A
Subtotal Attucks				229.9	235.2	-5.3	-2.3%
LEADING EDGE							
Asian American	1%	0%	LEIA-ARGA	20.8	20.2	0.6	2.8%
Latino	1%	0%	LEIA-Ativo IE	17.1	17.4	-0.3	-1.9%
African American	0%	0%	LEIA-Brown IE	13.0	13.2	-0.2	-1.4%
African American	1%	0%	LEIA-Channing IE	24.6	25.1	-0.5	-2.0%
Asian American	0%	0%	LEIA-Foresight Gbi IE	0.1	0.1	0.0	3.3%
Woman	0%	0%	LEIA GlobeFlex IE	0.1	0.1	0.0	N/A
African American	1%	0%	LEIA-Haven Global Partners	21.5	21.8	-0.4	-1.7%
African American	0%	0%	LEIA-Metis Global EME	8.5	8.6	-0.1	-0.7%
Woman	0%	0%	LEIA Promethos	15.0	15.1	-0.1	-0.6%
Subtotal				120.7	121.6	-0.9	-0.7%
TOTAL - Manager of Managers Program				350.6	356.8	-6.2	-1.8%

Source of Market Value data is the CTPF Custodian. This report is unaudited and intended for informational purposes only.

Chicago Teachers' Pension Fund Watch List Summary Reporting for the Period ending December 31, 2022								
<u>Manager</u>	<u>Current AUM (in millions)</u>	<u>Board Actions</u>	<u>Reason</u>	<u>Date Watch Started</u>	<u># Months on Watch</u>	<u>Last Due Diligence Presentation to Trustees</u>	<u>Last Monthly Watch List Manager Review</u>	<u>Notes</u>
DFA ISCV	\$ 158.3	August, 2019: Placed on Watch List and Monitor	Performance	August, 2019	40	June, 2022	Nov, 2022	AUM when placed on Watch List was \$143.8.
Ariel EAFE ILCV	\$ 69.5	August, 2020: Placed on Watch List and Monitor	Organizational Changes/ Performance	August, 2020	28	April, 2022	Nov, 2022	AUM when placed on Watch List was \$76.0.
Strategic Global Adv. EAFE	\$ 69.4	March, 2021: Placed on Watch List and Monitor	Performance	March, 2021	21	October, 2019	Nov, 2022	AUM when placed on Watch List was \$81.3.
Lazard Asset Mgt ILCE	\$ 527.1	March, 2021: Placed on Watch List and Monitor	Performance	March, 2021	21	February, 2021	Nov, 2022	AUM when placed on Watch List was \$664.8.
LEIA	\$ 120.7	January, 2023: Placed on Watch List and Monitor	Performance	September, 2022	3	April, 2021	Nov, 2022	AUM when placed on Watch List was \$106.4.
SSGA	\$ 398.0	April, 2022: Placed on Watch List and Monitor	MWDBE Brokerage utilization	April, 2022	8	March, 2018	Nov, 2022	AUM when placed on Watch List was \$420.0.

This report is unaudited and intended for informational purposes only.

Chicago Teachers' Pension Fund
Current MWDBE Allocation vs. Target MWDBE Allocation
(in millions of dollars)
Reporting for the Period ending December 31, 2022

	Market Value	Total Class Assets	Current MWDBE Asset Class Allocation	Target MWDBE Asset Class Allocation	Allocation Difference
Total Fund Assets	\$ 5,262.6	\$ 11,129.0	47%	20%	27%
Total Active Assets	\$ 2,750.8	\$ 7,894.0	35%	25%	10%
Total MWDBE Equity	\$ 3,944.3	\$6,014.9	66%	30%	36%
Total Minority Equity	\$ 1,205.7	\$ 6,014.9	20%	25%	-5%
Total Woman Equity	\$ 2,738.6	\$ 6,014.9	46%	5%	41%
Total Disabled Equity	\$ -	\$ 6,014.9	0%	0%	0%
Total MWDBE Fixed Income	\$ 983.7	\$2,526.5	39%	15%	24%
Total Minority Fixed Income	\$ 690.2	\$ 2,526.5	27%	12%	15%
Total Woman Fixed Income	\$ 293.5	\$ 2,526.5	12%	3%	9%
Total Disabled Fixed Income	\$ -	\$ 2,526.5	0%	0%	0%
Total MWDBE Alternatives	\$ 343.8	\$2,587.6	13%	12%	1%
Total Minority Alternatives	\$ 301.9	\$ 2,587.6	12%	10%	2%
Total Woman Alternatives	\$ 20.0	\$ 2,587.6	1%	2%	(1%)
Total Disabled Alternatives	\$ 21.9	\$ 2,587.6	1%	0%	1%

Note: Percentages may not add up due to rounding

Chicago Teachers' Pension Fund
Illinois Based Investment Managers
(in millions of dollars)
Reporting for the Period ending December 31, 2022

	Market Value (Current Month)	Year End 2021	Year End 2020	Year End 2019
Adams Strt Many Fd PE	\$407.1	409.0	225.5	\$183.9
Ariel EAFE ILCV ^M	69.5	81.7	80.1	77.1
Attucks Asset Mgmt DE MOM ^M	229.9	310.2	286.0	252.8
Ativo EME ^{1M}	see below	see below	see below	see below
BMO Global-Harris LCV	0.0	0.1	310.8	307.1
BMO Disciplined SCG	0.0	0.0	49.1	39.5
Channing US ACE ^M	129.8	174.8	180.3	161.0
Heitman IV LP	26.3	25.9	17.3	13.3
Heitman V	17.0	3.5	0.0	0.0
Hispania Capital Partners ^M	0.0	0.2	1.7	2.2
LaSalle PRE	285.9	236.9	208.0	208.2
Leading Edge IE MOM ^M	n/a	n/a	n/a	n/a
Ativo IE ^{2M}	17.1	19.0	21.8	22.4
Channing IE ^M	24.6	36.7	30.7	27.2
Mesirow	70.4	72.4	47.8	52.3
Muller & Monroe Asset Management ^M	0.0	0.2	1.5	2.1
Newport Capital Fund II ^M	20.6	25.0	20.3	19.1
Newport Capital Fund III ^M	1.3	4.8	0.0	0.0

¹ Ativo EME is a sub-advisor in the Attucks Asset Management Manager-of-Manager program. Attucks and the sub-advisor are located in Chicago. Therefore, Ativo's assets are reported as part of Attucks' Total Market Value.

² Ativo IE and Channing IE are IL based sub-advisors in a Manager-of-Managers program where the Manager-of-Manager is not IL based. Therefore, the sub-advisors' Market Values are reported separate from the Manager-of-Managers.

^M=Minority Manager

Note: Percentages may not add up due to rounding

Chicago Teachers' Pension Fund
Illinois Based Investment Managers
 (in millions of dollars)
Reporting for the Period ending December 31, 2022

	Market Value (Current Month)	Year End 2021	Year End 2020	Year End 2019
Northern Trust Corporation	74.3	107.6	106.1	94.4
Oak Street Real Estate ^M	22.2	32.0	36.8	21.0
Red Arts Opp Fund I	6.9	6.7	0.0	0.0
Walton Street Capital	13.0	13.2	13.0	15.8
William Blair & Company	713.3	1,037.0	1,008.3	874.0
Total	\$2,180.5	\$2,640.4	\$2,645.3	\$2,373.5
Total Fund	\$11,129.0	\$13,379.6	\$12,231.2	\$11,111.6
IL Managed Assets as % of Total Fund	20%	20%	22%	21%
IL Minority Managed Assets as % of Total Fund	5%	5%	5%	5%

¹ Ativo EME is a sub-advisor in the Attucks Asset Management Manager-of-Manager program. Attucks and the sub-advisor are located in Chicago. Therefore Ativo's assets are reported as part of Attucks' Total Market Value. advisors' Market Values are reported separate from the Manager-of-Managers.

^M = Minority Manager

Note: Percentages may not add up due to rounding

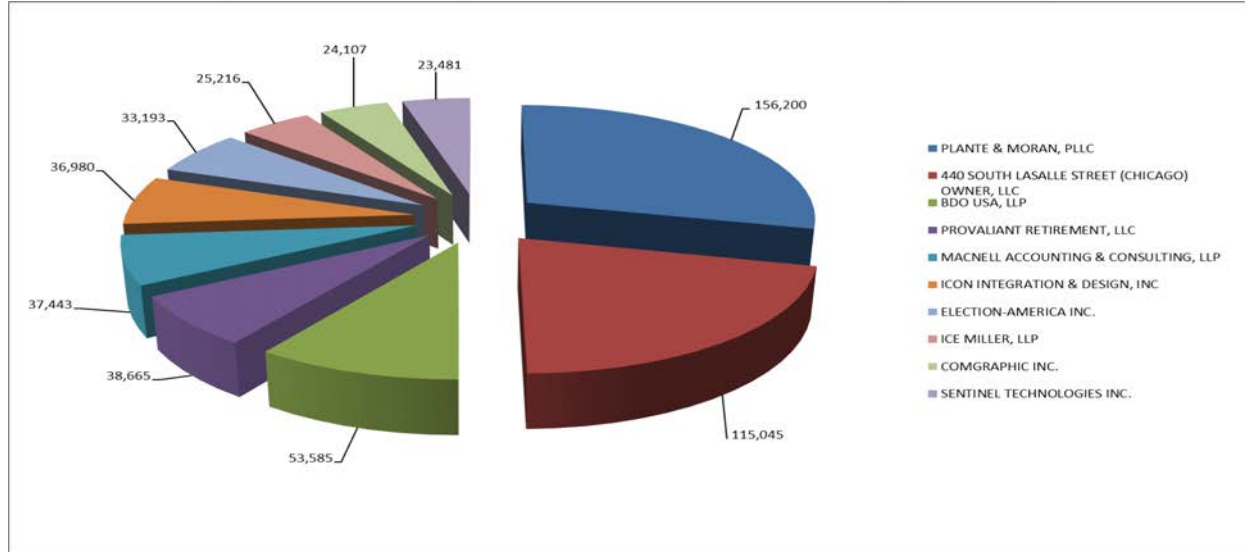
Chairperson Reilly moved the Report of the Committee on Finance to the Omnibus.

REPORT OF THE COMMITTEE ON FINANCE AND AUDIT

Administrative Expenses

The following administrative expenses were presented with the recommendation that the expenses be approved.

The following chart represents the top 10 administrative expenses for the month of January 2023, comprising of 68.07% of the total administrative expenses.



1. **PLANTE % MORAN, PLLC:** Professional audit services, 11/30/2022-12/23/2022.
2. **440 S LASALLE ST (CHICAGO) OWNER, LLC:** Rent and operating expenses for January 2023.
3. **BDO USA, LLP:** Professional services rendered 07/01/2022-11/30/2022.
4. **PROVALIANT RETIREMENT, LLC:** PAS services rendered in January 2023.
5. **MACNELL ACCOUNTING & CONSULTING, LLP:** Payroll audit services for September 2022.
6. **ICON INTEGRATION & DESIGN, INC:** PAS Consulting Services for November 2022.
7. **ELECTION-AMERICA INC:** Trustee election services, 11/15/2022.
8. **ICE MILLER, LLP:** Legal services, 11/01/2022-11/30/2022.
9. **COMGRAPHICS INC:** Processing of monthly and weekly payrolls for January 2023.
10. **SENTINEL TECHNOLOGIES, INC:** Professional services and software subscriptions for January 2023.

**Administrative Expenses
1/1/2023-1/31/2023**

VENDOR	DESCRIPTION	Amount
440 SOUTH LASALLE STREET (CHICAGO) OWNER, LLC ADP SCREENING & SELECTION SERVICES, INC. AMERICAN EXPRESS	Tenant Services, 01/01/23-01/31/23	\$ 115,044.84
	Screening Services, 11/27/22-12/24/22	\$ 148.98
	GFOA, FY 2021 Certificate of Excellence Application Fee, 12/31/22 - Alise White	\$ 115.00
	CFO Alliance, Membership Renewal, 01/01/23-12/31/24 - Alise White	\$ 500.00
	P2F2, Membership Renewal, 01/01/23-12/31/23 - Alise White	\$ 200.00
	Amazon, Monthly ERS Support Services, 11/01/22-11/30/22 - Carlton Lenoir (For Information Technology)	\$ 2,673.23
	Amazon, Monthly ERS Support Services, 11/01/22-11/30/22 - Carlton Lenoir (For Information Technology)	\$ 71.80
	Comcast, Satellite Services, 12/13/22-01/12/23 - Carlton Lenoir (For Information Technology)	\$ 217.00
	ComEd, Electricity Services for 15th Floor, 10/28/22-11/27/22 - Carlton Lenoir (For Information Technology)	\$ 203.82
	ComEd, Electricity Services for 14th Floor, 10/28/22-11/27/22 - Carlton Lenoir (For Information Technology)	\$ 1,410.89
Microsoft, Azure Monthly Website Services, 11/01/22-11/30/22 - Carlton Lenoir (For Information Technology)	\$ 100.53	
Microsoft, Azure Monthly Website Services, 11/01/22-10/30/22 - Carlton Lenoir (For Information Technology)	\$ 23.62	
Taureau, Local Meeting with DIA Candidate, 12/12/22 - Carlton Lenoir	\$ 78.69	
Apple, Two Year Maintenance Coverage, 12/13/22-12/13/24 - Carlton Lenoir (For Information Technology)	\$ 149.00	
Taureau, Local Meeting with DIA Candidate, 12/14/22 - Carlton Lenoir	\$ 79.00	
Lenovo, Laptop Repair Services, 12/16/22 - Carlton Lenoir (For Information Technology)	\$ 226.88	
Zoom, Software Monthly Support, 12/18/22-01/17/23 - Carlton Lenoir (For Information Technology)	\$ 237.00	
Bluesky, Monthly Zoom Timer, 12/22/22-01/21/23 - Carlton Lenoir (For Information Technology)	\$ 179.90	
ISACA, Annual Membership Fee, 01/01/23-12/31/23 - Carlton Lenoir (For Information Technology)	\$ 185.00	
Garveys, Office Supplies, 11/29/22 - Gail Davis	\$ 775.44	
Garveys, Office Supplies, 11/30/22 - Gail Davis	\$ 166.60	
Garveys Refund, Office Supplies, 11/30/22 - Gail Davis	\$ (91.50)	
Zazzle, Board Room Name Plates, 12/02/22 - Gail Davis	\$ 96.67	
Dow Jones, Monthly Digital Subscription for M.S. Reilly, 12/06/22-01/05/23 - Gail Davis	\$ 4.00	
Chicago Tribune, Monthly Digital Subscription for C. Lenoir, 12/01/22-12/31/22 - Gail Davis	\$ 19.96	
Beatrix, Catering Services for Board of Trustees Luncheon, 12/15/22 - Gail Davis	\$ 786.83	
APCO, Name Plates for Staff, 12/02/22 - Gail Davis	\$ 122.25	
Amazon, Office Supplies, 12/13/22 - Gail Davis	\$ 13.22	
Garveys, Office Supplies, 12/13/22 - Gail Davis	\$ 485.63	
LPC, Reserved Parking Passes for Board of Trustees Meeting, 12/15/22 - Gail Davis	\$ 320.00	
Instacart, Catering Services for December Board of Trustees Meeting, 12/14/22 - Gail Davis	\$ 94.38	
Jason's Deli, Catering Services for December Board of Trustees Meeting, 12/15/22 - Gail Davis	\$ 96.46	
Corner Bakery, Catering Services for December Board of Trustees Meeting, 12/16/22 - Gail Davis	\$ 353.87	
Portillos, Catering Services for Staff Holiday Luncheon, 12/16/22 - Gail Davis	\$ 2,279.28	
IFEBP, Annual Membership for Organization, 01/01/23-12/31/23 - Gail Davis	\$ 1,860.00	
Beatrix, Catering Services for Board of Trustees Luncheon, 12/15/22 - Gail Davis	\$ 1,890.39	
Avenue Florist, Staff Bereavement Floral Arrangement, 12/23/22 - Gail Davis	\$ 98.14	
Portillos Refund, Catering Services for Staff Holiday Luncheon, 12/24/22 - Gail Davis	\$ (215.47)	
Hubworks, Member Services Scheduling Tool, 12/01/22-12/31/22 - Jenn Pentangelo	\$ 29.00	
Amazon, Office Supplies, 12/18/22 - Edgar Samayoa	\$ 50.70	
Amazon, Office Supplies, 12/20/22 - Edgar Samayoa	\$ 56.22	
Ziprecruiter, HR Recruiting Services, 11/30/22 - LaToya Bibbs	\$ 49.05	
Lodging, SHRM Conference Registration, 06/10/23-06/14/23 for G. Perez - LaToya Bibbs	\$ 1,468.25	
Lodging, SHRM Conference Registration, 06/10/23-06/14/23 - LaToya Bibbs	\$ 1,468.25	
Ziprecruiter, HR Recruiting Services, 12/03/22 - LaToya Bibbs	\$ 558.08	
Ziprecruiter, HR Recruiting Services, 12/09/22 - LaToya Bibbs	\$ 627.84	
Ziprecruiter, HR Recruiting Services, 12/13/22 - LaToya Bibbs	\$ 65.40	
Ziprecruiter, HR Recruiting Services, 12/15/22 - LaToya Bibbs	\$ 662.72	
Witvio, Office Supplies, 12/19/2022 - LaToya Bibbs	\$ 40.60	
Sam's Club, Staff Holiday Luncheon, 12/20/22 - LaToya Bibbs	\$ 19.70	
Home Depot, Staff Holiday Luncheon Gift Cards, 12/20/22 - LaToya Bibbs	\$ 59.90	
Ziprecruiter, HR Recruiting Services, 12/21/22 - LaToya Bibbs	\$ 610.40	
Fooda, Staff Holiday Luncheon, 12/22/22 - LaToya Bibbs	\$ 186.90	
Ziprecruiter, HR Recruiting Services, 12/28/22 - LaToya Bibbs	\$ 65.40	
Amazon, Office Supplies, 12/07/22 - Michelle Holleman	\$ 197.91	
Amazon, Office Supplies, 12/07/22 - Michelle Holleman	\$ 82.65	
Staples, Office Supplies, 12/09/22 - Michelle Holleman	\$ 62.05	
Amazon, Office Supplies, 12/11/22 - Michelle Holleman	\$ 34.05	
Walgreens, Office Supplies, 12/13/22 - Michelle Holleman	\$ 75.46	
Amazon, Office Supplies, 12/13/22 - Michelle Holleman	\$ 18.73	
Amazon Refund, Office Supplies, 12/18/22 - Michelle Holleman	\$ (18.73)	
Airfare, American Airlines, NCPERS Summit in Washington, DC. 01/23/23-01/25/23 - Michelle Holleman	\$ 26.15	
Airfare, American Airlines, NCPERS Summit in Washington, DC. 01/23/23-01/25/23 - Michelle Holleman	\$ 361.20	
Walgreens Refund, Office Supplies, 12/27/22 - Michelle Holleman	\$ (7.55)	
American Airlines CIO Conference, 12/05/22-12/07/22 - Fernando Vinzons	\$ 198.60	
Delta Airlines, CIO Conference, 12/05/22-12/07/22 - Fernando Vinzons	\$ 198.60	
Transportation, CIO Conference, 12/05/22 - Fernando Vinzons	\$ 45.48	
Transportation, CIO Conference, 12/05/22 - Fernando Vinzons	\$ 56.89	
Transportation, CIO Conference, 12/07/22 - Fernando Vinzons	\$ 64.90	
Lodging, CIO Conference, 12/05/22-12/06/22 - Fernando Vinzons	\$ 454.05	
Service Fee, 09/05/22-11/05/22	\$ 236.10	
Managed Services, Disaster Recovery & Storing Data Services, 12/01/22-12/31/22	\$ 23,144.96	
AT&T INC.	\$ 6,919.47	
Service Fee, 06/19/21	\$ 479.25	
Service Fee, 12/30/22	\$ 7,398.72	
AT&T MOBILITY LLC	\$ 1,363.03	
Data Services, 11/25/22-12/24/22	\$ 7,287.20	
Data Services, 11/25/22-12/24/22	\$ 8,650.23	
BDO USA, LLP	\$ 53,585.39	
BIBBS, LATOYA	\$ 98.32	
BNV MELLON	\$ 1,008.57	
BURKE, WARREN, MACKAY & SERRITELLA, P.C.	\$ 325.00	
Legal Services, 11/15/22	\$ 682.50	
Legal Services, 11/15/22-11/23/22	\$ 682.50	
Legal Services, 11/14/22-11/28/22	\$ 682.50	
Legal Services, 11/07/22-11/29/22	\$ 1,040.00	
Legal Services, 11/15/22-11/21/22	\$ 585.00	
Legal Services, 11/07/22-11/28/22	\$ 2,015.00	
Legal Services, 11/14/22	\$ 422.50	
Legal Services, 11/18/22	\$ 390.00	
Legal Services, 10/24/22-11/30/22	\$ 14,072.21	
CALIBRE CPA GROUP	\$ 20,214.71	
CARDINAL COLORPRINT PRINTING CORP	\$ 21,387.50	
CDW LLC	\$ 205.00	
Computer and Equipment Supplies, 01/12/23	\$ 1,353.26	
Software Subscription, 01/12/23-01/11/24	\$ 7,156.99	
CHICAGO MESSENGER SERVICE INC.	\$ 8,510.25	
Delivery Services, 10/24/22-10/28/22	\$ 141.38	
Delivery Services, 12/05/22-12/09/22	\$ 357.77	
Delivery Services, 10/17/22-10/21/22	\$ 371.61	
Delivery Services, 11/28/22-12/02/22	\$ 117.55	
Delivery Services, 10/03/22-10/07/22	\$ 112.14	
Delivery Services, 09/26/22-09/30/22	\$ 125.37	
Delivery Services, 09/06/22-09/09/22	\$ 85.45	
Delivery Services, 11/14/22-11/18/22	\$ 185.86	
Delivery Services, 12/12/22-12/16/22	\$ 341.89	
Delivery Services, 12/27/22-12/30/22	\$ 58.72	
Delivery Services, 12/19/22-12/23/22	\$ 240.37	
CLAIRE RIBELIN	\$ 2,138.11	
COFFEE UNLIMITED	\$ 6,761.63	
Temporary Employee, 11/15/22-12/15/22	\$ 197.70	
Water Machine Services, 12/01/22-12/31/22	\$ 197.70	
Water Machine Services, 01/01/23-01/31/23	\$ 395.40	

VENDOR	DESCRIPTION	Amount	Amount
COGENT COMMUNICATIONS INC.	Data Software Services, 10/01/22-10/31/22	\$ 1,875.00	
	Data Software Services, 12/01/22-12/31/22	\$ 1,880.69	
	Data Software Services, 01/01/23-01/31/23	\$ 1,880.63	\$ 5,636.32
COMGRAPHIC INC.	1099R Processing, 11/01/22-11/30/22	\$ 5,025.60	
	Processing of 1099R, 12/01/22-12/31/22	\$ 658.32	
	Processing of Advices and Checks, 12/01/22-12/31/22	\$ 18,089.68	
	Processing of 1099R, 07/01/22-07/31/22	\$ 333.08	\$ 24,106.68
CROWE LLP	Payroll Audit Services, 08/01/22-08/31/22		\$ 1,995.00
CUTTING EDGE DOCUMENT DESTRUCTION	Record Shredding Services, 12/13/22		\$ 100.00
DUPAGE COUNTY CLERK	Member Death Certificates, 01/30/23		\$ 36.00
ELECTION-AMERICA INC.	Election Services, 11/15/22		\$ 33,192.65
ELVERY, DUDLEY	Reimbursement, Professional Development Webinar, 08/31/22		\$ 33.97
ENVISION INFORMATION TECHNOLOGIES, LLC	Professional Services, 11/01/22-11/14/22	\$ 652.50	
	Professional Consulting Services, 10/06/22-10/31/22	\$ 1,447.50	
	Professional Services, 12/02/22-12/23/22	\$ 607.50	\$ 2,707.50
FLEXERA SOFTWARE	Renewal Subscription, 1/12/23-1/11/24		\$ 554.00
FLORIDA DEPARTMENT OF HEALTH IN PALM BEACH COUNTY	Member Death Certificates, 01/30/23		\$ 15.00
FOSTER GARVEY PC	Legal Services, 11/09/22-11/18/22		\$ 1,425.00
GARCIA, MARIA	Reimbursement, Annual Attorney Registration, 01/01/23-12/31/23		\$ 385.00
HURTD, DANIEL	Reimbursement, NAPPA Conference, 02/22/23-02/24/23		\$ 740.00
ICE MILLER, LLP	Legal Services, 11/02/22-11/22/22	\$ 12,278.25	
	Legal Services, 11/30/22	\$ 528.00	
	Legal Services, 11/02/22-11/29/22	\$ 12,410.00	\$ 25,216.25
ICON INTEGRATION & DESIGN, INC	PAS Consulting Services, 11/01/22-11/30/22		\$ 36,980.00
IMPACT NETWORKING, LLC	Equipment Services, 11/29/22		\$ 19.50
JACOBS, BURNS, ORLOVE & HERNANDEZ	Legal Services, 11/01/22-11/30/22		\$ 3,857.90
JETBRAINS AMERICAS INC.	Annual Software Subscription, 01/06/23-01/05/24		\$ 685.00
LASALLE STAFFING, LLC	Temporary Employee, 12/05/22-12/11/22	\$ 1,566.25	
	Temporary Employees, 12/12/22-12/18/22	\$ 1,566.25	
	Temporary Employees, 12/26/22-12/30/22	\$ 1,208.25	\$ 4,340.75
LEGACY PARKING COMPANY, LLC	Employee Parking Fees, 01/01/23-01/31/23		\$ 160.00
LENOIR, CARLTON	Reimburse, Mileage Travel Expense, 07/01/22-12/31/22		\$ 4,500.00
LEXISNEXIS	Legal Services, 12/01/22-12/31/22		\$ 511.00
MACNELL ACCOUNTING & CONSULTING, LLP	Audit Services, 09/01/22-09/30/22		\$ 37,442.50
NATIONAL CONFERENCE ON PUBLIC EMPLOYEE RETIREMENT SYSTEMS	Membership Renewal, 01/01/23-12/31/23		\$ 2,330.00
NORTH SHORE PRINTERS INC.	Printing and Mailing Services, 12/13/22	\$ 581.00	
	Printing and Mailing Services, 12/13/22	\$ 490.00	
	Trustee Printing and Mailing Services, 12/02/22	\$ 248.00	
	Trustee Printing and Mailing Services, 12/14/22	\$ 1,107.80	
	Trustee Printing and Mailing Services, 12/13/22	\$ 604.00	
	Mailing and Printing Services, 12/29/22	\$ 165.75	
	Trustee Printing and Mailing Services, 01/09/23	\$ 157.00	
	Printing and Mailing Services, 01/17/23	\$ 2,305.56	\$ 5,659.11
NOSSAMAN LLP	Legal Services, 08/30/22-11/30/22		\$ 23,000.00
OCHOA, VICTOR	Reimbursement, NCTR Conference in Tucson, AZ 10/08/22-10/12/22		\$ 900.33
OTTOSEN BRITZ KELLY COOPER GILBERT & DINOLFO LTD	Legal Services, 12/01/22-12/30/22		\$ 9,600.00
PLANTE & MORAN, PLLC	Professional Services, 11/30/22	\$ 100,000.00	
	Professional Services, 12/23/2022	\$ 16,200.00	
	Professional Services, 12/23/2022	\$ 40,000.00	\$ 156,200.00
PROVALIANT RETIREMENT, LLC	PAS Consulting Services, 12/31/22		\$ 38,665.00
QUADIENT FINANCE USA, INC.	Postage Replenishment, 12/21/22-01/09/23		\$ 1,089.70
QUEST SOFTWARE INC	Software Renewal, 12/07/22-12/06/23		\$ 5,634.96
RANDSTAD TECHNOLOGIES LLC	Temporary Employee, 12/12/22-12/18/22	\$ 2,450.00	
	Temporary Employee, 12/05/22-12/11/22	\$ 2,450.00	
	Temporary Employee, 12/19/22-12/25/22	\$ 2,450.00	\$ 7,350.00
REX ELECTRIC & TECHNOLOGIES, LLC	Professional Services, 10/22/22		\$ 7,000.00
RSM US, LLP	Professional Services, 11/01/22-11/30/22	\$ 14,943.60	
	Professional Services, 11/17/22-11/30/22	\$ 785.40	\$ 15,729.00
SANDSTORM DESIGN INC.	Web Support Services, 01/3/23		\$ 2,250.00
SENTINEL TECHNOLOGIES INC.	Renewal Subscription, 10/18/22-09/20/23	\$ 2,480.78	
	Renewal Subscription, 11/22/22-11/21/25	\$ 4,424.00	
	Professional Services, 11/01/22-11/30/22	\$ 3,200.00	
	Managed Services, 12/01/22-12/31/22	\$ 4,490.16	
	Software Services, 12/12/22-12/15/22	\$ 470.00	
	Annual Subscription, 11/10/22-09/12/23	\$ 3,012.00	
	Software Services, 01/06/23	\$ 5,404.00	\$ 23,480.94
SOFTWARE ONE INC.	Software Services, 01/01/23-12/31/23	\$ 2,344.44	
	Software Services, 11/30/22-12/29/22	\$ 1,237.20	
	Software Services, 12/20/22-01/19/23	\$ 9,135.78	\$ 12,717.42
SPORTS AWARDS COMPANY	Trustee Recognition, 11/01/22-11/30/22	\$ 92.29	
	Trustee Recognition, 12/06/22	\$ 92.26	\$ 184.55
SUN LIFE ASSURANCE COMPANY OF CANADA	Employee Life Insurance, 12/01/22-12/31/22		\$ 5,444.97
THE SEGAL COMPANY	Consulting and Actuarial Services, 10/11/22-10/26/22		\$ 1,912.50
UNISHIPPERS	Delivery Services, 11/10/22-11/16/22	\$ 133.20	
	Delivery Services, 12/08/22	\$ 237.27	
	Delivery Services, 01/06/23	\$ 6.15	\$ 376.62
ZAYO GROUP, LLC	Telecommunications Service, 01/01/23-01/31/23		\$ 1,420.82
CTPF STAFF PAYROLL	Staff Payroll, January 2023		\$ 857,811.58
PHYSICIANS, DISABILITY APPLICANTS			
ACCESS MEDICAL EVALUATIONS, INC.	Medical Evaluation & Report, C. Guerrero by Dr. Mark Chien, 01/13/23		\$ 850.00
Total Administrative Expenses for January 2023			\$1,656,868.59

REPORT OF THE FINANCIAL SECRETARY

Chairperson Reilly moved the report of the Financial Secretary to the Omnibus.

Financial Statements

Chicago Teachers' Pension Fund
 Monthly Financials - Statement of Plan Positions
 As of September 30, 2022

Reporting Book:

ACCRUAL

As of Date:

9/30/2022

	Prelim Period Ended 9/30/2022	Final Year Ended 6/30/2022
	Actual	Actual
Assets		
Cash and cash equivalents	\$ 395,788,741	\$ 525,489,146
Prepays	1,118,100	1,006,691
Receivables		
CPS Required Contribution	808,636,588	260,178,417
CPS Normal Cost from State of Illinois	221,476,500	-
Employee	8,315,591	7,176,188
Accrued investment income	43,244,966	46,285,236
Participating teachers' accounts for contributions	7,005,313	7,058,608
Other receivables	65,068,852	88,485,166
Total Receivables	<u>1,153,747,810</u>	<u>409,183,615</u>
Investments, at fair value		
Equity	5,472,645,421	6,013,799,878
Public REITs	100,710,184	120,644,386
Bonds	2,201,419,857	2,353,614,077
Infrastructure	231,586,896	231,525,702
Real Estate	1,446,409,080	1,430,604,441
Private Equity	921,040,401	938,426,581
Total Investments, at fair value	<u>10,373,811,839</u>	<u>11,088,615,065</u>
Securities lending collateral received from borrowers	786,460,811	895,171,463
Fixed assets	897,540	892,772
Total Assets	<u><u>12,711,824,841</u></u>	<u><u>12,920,358,752</u></u>
Liabilities		
Securities lending collateral payable	789,295,902	900,151,040
Administrative/accounts payable	234,338,671	255,265,831
Total Liabilities	<u>1,023,634,573</u>	<u>1,155,416,871</u>
Net positions available for benefits		
Total Net positions available for benefits	<u>\$ 11,688,190,268</u>	<u>\$ 11,764,941,881</u>

Chicago Teachers' Pension Fund Monthly Financials - Statement of Change in Plan Position

Reporting Book:

ACCRUAL

As of Date:

9/30/2022

	Prelim Fiscal Year To Date 9/30/2022	Final Fiscal Year Ended 6/30/2022
Change in Net Position		
Additions		
Employer		
State of Illinois	\$ 308,673,000	\$ 277,497,000
CPS Required Contribution	551,652,000	667,180,000
Total Employer	<u>860,325,000</u>	<u>944,677,000</u>
Employee	36,269,146	221,641,463
Income from investment activities		
Interest	6,518,195	31,294,672
Dividends	48,028,288	253,817,005
Realized gains (losses)	14,570,301	481,045,763
Unrealized gains (losses)	(605,020,024)	(1,845,677,672)
Miscellaneous investment income	49,710	1,478,703
Gross income from investment activities	<u>(535,853,530)</u>	<u>(1,078,041,529)</u>
Income from securities lending activities		
Securities lending income	1,066,120	4,461,024
Gross income from securities lending activities	<u>1,066,120</u>	<u>4,461,024</u>
Interest received on late contribution payments	-	4,082,945
Recovery of benefit overpayments	156,568	588,519
Prior period adjustments	657,681	124,613
Employer data/cash	40,931	315,502
Miscellaneous income	25,905	21,951
Total Additions	<u>362,687,821</u>	<u>97,871,488</u>
Deductions		
Refunds	3,413,289	21,856,096
Pension benefits	388,954,964	1,543,936,297
Death benefits	942,410	4,154,352
Health insurance	27,585,753	61,286,124
Investment advisory & custodial	11,990,730	51,725,940
Administrative & miscellaneous	6,552,288	22,817,078
Employer late fees	-	195,042
Prior period adjustments	-	270
Total Deductions	<u>439,439,434</u>	<u>1,705,971,199</u>
Total Change in Net Position	<u>(76,751,613)</u>	<u>(1,608,099,711)</u>
Net assets available for benefits at beginning of year	11,764,941,881	13,373,041,592
Net positions available for benefits at end of period	<u>\$ 11,688,190,268</u>	<u>\$ 11,764,941,881</u>

Omnibus Vote, Accepted

Mr. Washington made a motion, seconded by Ms. Reilly, to accept the Committee reports that were moved to the omnibus.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Ms. Nelson, Ms. Price Ward, Ms. Reilly, Mr. del Valle, Mr. Ochoa, Ms. Vinson, Mr. Washington, Mr. Philip Weiss – 9

Nays: Ms. Rodriguez – 1

REPORT OF THE ACTUARY**GRS and Ice Miller Presentation**

Executive Director Lenoir stated that in April 2022 CTPF amended the master service agreement with GRS to include a CTPF Tier 2 analysis to determine whether the current benefit provisions meet the definition of a Social Security replacement plan. In a January 2023 meeting with GRS and Ice Miller, it was determined that the full analysis of the Social Security review of the Tier 2 Plan, should be brought to the Board.

Ice Miller and GRS staff reviewed a PowerPoint presentation highlighting mandatory Social Security Rules, Basic, Modified, and Equivalent Safe Harbor Formulas. The overall result of the Basic Plan is a failure of the basic Safe Harbor test. The overall result of the Modified Plan is a plan-wide pass. However, employer-level failures will increase in the future due to a growing gap between the Tier 2 plan compensation limit and the Social Security Taxable Wage Base (SSTWB). The overall result of the Equivalent Plan could pass or fail and requires testing on an individual employee basis.

The consequences of Safe Harbor test failures are: If all three Safe Harbor Formula testing levels fail with respect to one or more employees, the affected employee(s) wages are mandatorily covered for Social Security and are subject to applicable withholding. There is no feasible way to demonstrate that an individual affected member's benefit meets the minimum threshold of a Social Security Replacement Plan.

One potential state solution is to increase Tier 2 compensation to at least 90.5% of SSTWB (or greater), the current formula would automatically pass the Modified Safe Harbor Formula on a plan-wide basis. Questions raised by the Board were addressed.

REPORT OF THE EXECUTIVE DIRECTOR**Executive Director's Report**

Mr. Carlton W. Lenoir, Sr., Executive Director, gave the Strategic Plan quarterly update. He stated that the Strategic Plan was adopted by the Board at the June 16, 2022, meeting. He reported that the team has moved the plan from a conceptual document to a working road map. Mr. Lenoir also gave an overview of departmental efforts during the past months and reviewed the FY 2023 outstanding Employer Contribution Summary. He stated that as of February 15, 2023, CTPF has collected the outstanding balance of \$21.8 million. Mr. Lenoir addressed questions raised by the Board.

The Board recessed for lunch from 12:50 p.m. to 1:05 p.m.

AFTERNOON ROLL CALL

Trustees present: Mr. Jeffery Blackwell, Ms. Lois Nelson, Ms. Jacquelyn Price Ward, Ms. Mary Sharon Reilly, Mr. Victor Ochoa, Ms. Maria J. Rodriguez, Ms. Tammie F. Vinson, Mr. Quentin S. Washington, Mr. Philip Weiss – 9

Trustees absent: Mr. Miguel del Valle, Dr. Jerry Travlos – 2

Trustee del Valle subsequently joined the meeting.

REPORT OF THE PRESIDENT

Open Meetings Act Training

Board Counsel, Ms. Carolyn Clifford and Mr. Joseph Miller, Ottosen Law, conducted a 40-minute Open Meetings Act Training for the Board. Questions were raised and addressed throughout the training.

REPORT OF THE INVESTMENT CHAIR, INVESTMENT CONSULTANT, INVESTMENT STAFF, AND INVESTMENT MANAGERS

First Friday Summary

Chairperson Weiss presented and reviewed the February 3, 2023, First Friday Report.

Callan & Associates Private Credit Education Session

Ms. Catherine Beard of Callan Associates reviewed a presentation on the Evolution of Private Credit Asset Class.

EXECUTIVE SESSION

Motion to go into Executive Session, Approved

Ms. Reilly made a motion, seconded by Ms. Price Ward, to go into Executive Session for the purpose of discussing litigation matters and Executive Session minutes.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Ms. Price Ward, Ms. Reilly, Mr. Ochoa, Ms. Rodriguez, Ms. Vinson, Mr. Washington, Mr. Weiss – 10

The Executive Session lasted from 2:15 p.m. to 2:30 p.m.

Motion to go into Open Session, Approved

Mr. Washington made a motion, seconded by Mr. Ochoa, to go into Open Session.

The motion passed by the following vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Ms. Price Ward, Ms. Reilly, Mr. Ochoa, Ms. Rodriguez, Ms. Vinson, Mr. Washington, Mr. Weiss – 10

ROLL CALL (RETURN FROM EXECUTIVE SESSION)

Trustees present: Mr. Jeffery Blackwell, Miguel del Valle, Ms. Lois Nelson, Ms. Jacquelyn Price Ward, Ms. Mary Sharon Reilly, Mr. Victor Ochoa, Ms. Maria J. Rodriguez, Ms. Tammie F. Vinson, Mr. Quentin S. Washington, Mr. Philip Weiss – 10

Trustees absent: Dr. Jerry Travlos – 1

Motion to Approve Executive Session Minutes, Approved

Ms. Price Ward made a motion, seconded by Mr. Ochoa, to approve the Executive Session minutes of the December 15, 2022, Regular Board Meeting.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Ms. Price Ward, Ms. Reilly, Mr. Ochoa, Ms. Vinson, Mr. Washington, Mr. Philip Weiss – 9

Abstentions: Ms. Rodriguez – 1

UNFINISHED BUSINESS

Trustee Rodriguez asked questions regarding the percentage of crypto currency investments CTPF holds and indicated she had received no response from Callan.

Mr. Fernando Vinzons addressed questions and concerns indicating that CTPF has no direct investments in crypto currencies, but that some investors may have holdings in crypto as a part of their business.

ADJOURNMENT**Motion to Adjourn, Approved**

Ms. Nelson made a motion, seconded by Mr. Washington, to adjourn the meeting.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Ms. Price Ward, Ms. Reilly, Mr. Ochoa, Ms. Rodriguez, Ms. Vinson, Mr. Washington, Mr. Weiss – 10

The meeting adjourned at 2:43 p.m.

Respectfully submitted,

A handwritten signature in cursive script that reads "Lois Nelson". The signature is written in black ink and is positioned above the typed name.

Lois Nelson,
Recording Secretary

PROCEEDINGS
OF THE
Board of Trustees
OF THE
**Public School Teachers' Pension and
Retirement Fund of Chicago**

Regular Meeting – Official Report
Thursday, March 16, 2023

A regular meeting of the Board of Trustees of the Public School Teachers' Pension and Retirement Fund of Chicago was held on Thursday, March 16, 2023.

The President, Mr. Jeffery Blackwell, called the meeting to order at 9:30 a.m.

Board Meeting Audio/Video Conferencing during COVID-19

President Blackwell stated that due to the COVID-19 pandemic and pursuant to Public Act 101-0640, which amended the Open Meetings Act to allow for remote meetings when certain conditions are met, CTPF is holding this meeting by audio-video conference.

PUBLIC PARTICIPATION

Presentation Lois Jones

Ms. Lois Jones, CTPF member, read a statement on behalf of former Trustee Tina Padilla.

President Blackwell responded to the statement.

ROLL CALL

Trustees present: Mr. Jeffery Blackwell, Mr. Miguel del Valle, Ms. Lois Nelson, Mr. Victor Ochoa, Ms. Jacquelyn Price Ward, Ms. Mary Sharon Reilly, Ms. Maria J. Rodriguez, Dr. Jerry Travlos, Ms. Tammie F. Vinson, Mr. Quentin S. Washington, Mr. Philip Weiss – 11

Also in attendance were Mr. Carlton W. Lenoir, Sr., (*Executive Director*), Mr. Daniel J. Hurtado (*Chief Legal Officer*), Ms. Carolyn Clifford of Ottosen DiNolfo Hasenbalg & Castaldo, Ltd. (*Board Counsel*), and various observers and staff members.

REPORT OF THE PRESIDENT

Trustee Recognition

Distinguished Service Award Presented

President Blackwell presented former Trustee Tina Padilla with a Distinguished Service Award on behalf of the Board of Trustees. The Trustees honored former Trustee Tina Padilla for her service and dedication as a Trustee from 2011 to 2022.

VOTE AGENDA

Motion to Approve Today's Timed Agenda and Fixed Time for Adjournment, Approved

Mr. Washington made a motion, seconded by Ms. Reilly, to approve today's timed agenda and fixed time for adjournment.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Dr. Travlos, Ms. Vinson, Mr. Washington, Mr. Weiss – 11

Motion to Approve Minutes of the Regular Board Meeting on February 16, 2023, Approved

Ms. Price Ward made a motion, seconded by Ms. Reilly, to approve the minutes of the Regular Board meeting held on February 16, 2023.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Dr. Travlos, Ms. Vinson, Mr. Washington, Mr. Weiss – 10

Nays: Ms. Rodriguez – 1

Motion to Approve Segal to Provide Health Insurance Consultant Services, Approved

Ms. Reilly made a motion, seconded by Ms. Vinson, to approve Segal to provide health insurance services to CTPF.

Ms. Jenn Pentangelo, Director of Benefits, reviewed a Board Action Request to approve Segal to provide health insurance consultant services. She stated that on October 20, 2022, the CTPF Board of Trustees approved the advertisement of a competitive solicitation and Request for Proposals (“RFP”) for a provider of Health Insurance Consulting Services. CTPF relies upon the expert advice and assistance of a consultant in all aspects of CTPF's Health Insurance Program. One of the consultant's main roles is to facilitate the annual Health Insurance renewal.

The consultant leads negotiations with CTPF's vendors to ensure that members receive comprehensive health insurance benefits at competitive prices. The consultant also provides general consulting services with regard to compliance issues, audit services, financial issues, legislative impact and procurement services, as authorized by the CTPF Board of Trustees. Five (5) consulting firms, established leaders in the

health insurance consulting field, were identified and invited to submit written proposals. An evaluation committee composed of the Director of Benefits, Chief Financial Officer, Director of Human Resources, Health Insurance Manager, a staff member from each of the Human Resources and the Health Insurance Departments reviewed and evaluated two (2) written submissions. Segal and Willis Towers Watson (“WTW”) replied to the RFP and submitted written proposals for evaluation.

The committee reviewed the firms’ fee proposals for comparable services. The committee concluded that the services proposed by each consultant were on par. The fee proposal submitted by WTW was approximately 390% higher, nearly four times higher than Segal’s. Therefore, the committee deemed the proposal from Segal to be in the best interest of the Fund, in quality, experience, and cost. CTPF’s current consultant, Segal, possesses historical knowledge and familiarity with CTPF’s health insurance program. Segal has consistently provided responsible financial results in the Fund’s best interests. Segal is committed to assigning the current high performing team and performing its services at a competitive price. Therefore, it was recommended that Segal be approved to provide Health Insurance Consulting Services to CTPF. Ms. Pentangelo addressed questions raised by the Board.

Mr. Carlton Lenoir, Executive Director, presented a document related to pricing comparison for the two vendors, historical health insurance consulting expenses and expenses that the Fund is expected to spend on health insurance services over the next four years. Mr. Peter Kavanaugh, Segal Consulting, discussed the expenses related to health insurance services for CTPF and addressed questions raised by the Board.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Dr. Travlos, Ms. Vinson, Mr. Washington, Mr. Weiss – 11

Motion to Approve Callan’s 2023 Private Equity Pacing Study and \$50M Private Equity Pacing Study Allocations for 2023, Approved

Mr. Weiss made a motion, seconded by Ms. Rodriguez, to approve the 2023 private equity pacing study and the \$50M private equity pacing study allocations for 2023.

Mr. Fernando Vinzons, Chief Investment Officer, stated that at the February 28, 2023, Investment Committee meeting, Callan presented their 2023 Private Equity pacing study which is based on refreshed total plan and private equity portfolio cash flows and valuations. To bring the Private Equity portfolio down to and maintain its target allocation of 5.00% (with a range of 3% - 7%), Callan completes an annual pacing study as part of a disciplined implementation process that allows for fine-tuning allocations toward targets or taking corrective action when volatile capital markets produce extreme events. The 2023 Private Equity Pacing Study maintains the 5% private equity target and includes a total investment of up to \$50 million via reinvestments with existing managers: a \$30 million total allocation to three MWDBE Private Equity managers, a \$10 million allocation to an existing majority owned buyout Developed Manager, and a \$10 million allocation to an existing buyout secondaries developed manager. Mr. Vinzons addressed questions raised by the Board.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Dr. Travlos, Ms. Vinson, Mr. Washington, Mr. Weiss – 11

Motion to Approve Callan’s 2023 Asset Allocation Study and Proposed Mix # 4, Approved

Mr. Weiss made a motion, seconded by Ms. Reilly, to approve Callan’s 2023 asset allocation study and the proposed asset Mix # 4.

Mr. Vinzons stated that Callan's 2023 Asset Allocation Study evaluated the potential impact of modifications to CTPF's asset allocation policy on expected return, risk, and liquidity. At the February 28, 2023, Investment Committee meeting, the Investment Committee reviewed the study presented by Callan and chose asset allocation Mix #4 to recommend to the Board. Mix #4 results in lower risk than a "modified" target and adds private credit as a new asset class. In addition, this mix reallocates US equity to its global market cap weighting of 60%.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Dr. Travlos, Ms. Vinson, Mr. Washington, Mr. Weiss – 10

Mr. del Valle was not present for this vote.

Motion to Approve Removal of Sudan Investment Restriction, Approved

Mr. Weiss made a motion, seconded by Ms. Price Ward, to approve the removal of Sudan investment restrictions.

Mr. Vinzons reported that effective October 12, 2017, the United States revoked longstanding economic sanctions against Sudan given the political changes that have taken place since 2007. These sanctions introduced restrictions on plans such as CTPF. On September 9, 2021, the Illinois Investment Policy Board submitted written notification to the Illinois General Assembly indicating an intent to cease divestment actions relating to Sudan-restricted companies. The Illinois General Assembly had one year to either adopt a House Resolution or a Senate Resolution instructing the Illinois Investment Policy Board to not change the policy. As a result, as of October 1, 2022, the Illinois Investment Policy Board has ceased all actions to require divestment, identify restricted companies, or prohibit transactions relating to Sudan-restricted companies. Fund Staff also consulted with the Illinois Treasurer's Office and determined that their investment office has removed the Sudan restriction. CTPF investments staff recommends removal of the Sudan investment restrictions. Mr. Vinzons addressed questions raised by the Board.

Mr. Weiss stated that this provides opportunities and advantages for international managers to have flexibility to beat their benchmarks. He also noted that this removal is consistent with industry standard.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Dr. Travlos, Ms. Vinson, Mr. Washington, Mr. Weiss – 10

Nays: Ms. Nelson – 1

Motion to Approve the Internal Audit Charter, Approved

Ms. Reilly made a motion, seconded by Mr. Weiss, to approve the internal audit charter.

Mr. Sean Hickey, Internal Audit Director, presented the internal audit charter document. Mr. Hickey stated that an internal audit charter is a formal document describing the primary purpose of an internal audit, its rights, obligations, reporting line, authority, and code of ethics that an internal auditor should have. This document helps other departments, executive officers, and the Board of Trustees understand what internal audit activities are and help the internal auditors themselves to know their scope, rights, responsibilities, and reporting line. Mr. Hickey addressed questions raised by the Board.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Dr. Travlos, Ms. Vinson, Mr. Washington, Mr. Weiss – 10

Nays: Ms. Rodriguez – 1

Motion to Approve Disability Pension Applicants, Approved

Mr. Washington made a motion, seconded by Ms. Reilly, to approve the disability pension applicants as presented.

Ms. Jenn Pentangelo, Director of Benefits, stated that the applicants shown met statutory conditions for approval of a disability benefit. Ms. Pentangelo addressed questions raised by the Board.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Dr. Travlos, Ms. Vinson, Mr. Washington, Mr. Weiss – 11

Motion to Approve Hearing Officer's Recommended Findings, Approved

Mr. Ochoa made a motion, seconded by Ms. Reilly, to approve the hearing officer's recommended findings in the Disability Appeal in the matter regarding Rochelle Porter.

Mr. Lenoir reported that the disability applicant failed to appear at the scheduled hearing. The Hearing Officer has issued Findings of Fact and Conclusions of Law regarding the foregoing matter, finding that Ms. Porter did not submit her application within the statutory timeframe prescribed in Section 17-117 and therefore her appeal should be denied. It is recommended by the Fund's Legal Department that the attached Hearing Officer's recommended Findings of Fact and Conclusions of Law be adopted by the Board and that Ms. Porter's appeal be denied.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Dr. Travlos, Ms. Vinson, Mr. Washington, Mr. Weiss – 11

Trustee Conference Requests

Ms. Reilly and Ms. Nelson requested approval to attend NCPERS Educational Seminar and Annual Conference, May 20-24, 2023, in New Orleans, La.

Ms. Vinson and Dr. Travlos requested approval to attend Callan's National Conference, April 2-4, 2023, in Scottsdale, Ariz.

Motion to Approve Trustee Conference, Approved

Ms. Reilly made a motion, seconded by Ms. Nelson, to approve the above conference requests.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Dr. Travlos, Ms. Vinson, Mr. Washington, Mr. Weiss – 10

Nays: Ms. Rodriguez – 1

Motion to Approve Trustee Training Hours, Approved

Ms. Price Ward made a motion, seconded by Ms. Reilly, to approve the Trustee training hours as presented.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Dr. Travlos, Ms. Vinson, Mr. Washington, Mr. Weiss – 11

ITEMS TO MOVE TO THE OMNIBUS

- Chairperson Washington moved the Report of the Committee on Claims and Service Credit to the Omnibus.
- Chairperson Weiss moved the Report of the Committee on Investments to the Omnibus.
- Chairperson Reilly moved the Report of the Committee on Finance and Audit to the Omnibus.
- Chairperson Reilly moved the Report of the Financial Secretary to the Omnibus.

Ms. Rodriguez recommended that the Claims and Service Credits report include effective/retired dates. President Blackwell instructed Executive Director Lenoir to obtain the approval of the Chair of Claims and Service Credits before changes are made to the reports.

OMNIBUS VOTE, APPROVED

Ms. Reilly made a motion, seconded by Mr. Washington, to move the omnibus.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Ms. Vinson, Mr. Washington, Mr. Weiss – 10

Dr. Travlos was not present for this vote.

Below are the reports that were moved to the Omnibus.

REPORT OF THE COMMITTEE ON CLAIMS AND SERVICE CREDITS

Retirement Pensions					
11/01 - 11/30/2022					
Name of Member	School or Final Status	First Check Date	Years of Service	Effective Date	Annual Pension
* ALMO, CHIQUITA	C B YORK ALT HS	11/1/2022	10.22	8/14/2022	\$21,854.64
* BONDS, ANNETTE	REAVIS	11/1/2022	26.57	8/10/2022	\$60,159.36
* BROOKS, CHARLES ALBERT	CARVER MILITARY	11/1/2022	26.88	6/19/2022	\$58,490.88
* DAIGLER, KATHLEEN J	EBERHART	11/1/2022	23.56	8/9/2022	\$53,011.80
* DEHELEANU, ANA-MARIA	C-W EDUC GENERAL	11/1/2022	11.80	6/28/2018	\$15,633.12
* ELROD, DAVID VINCENT	SCAMMON	11/1/2022	15.53	10/20/2022	\$28,164.84
* ESCOBAR, AURA	C-W EDUC GENERAL	11/1/2022	29.99	9/11/2022	\$78,793.80
* FRANKLIN, MARK ANTHONY	BURNSIDE ACAD	11/1/2022	24.32	8/13/2022	\$53,182.80
* GRISETO, FRANK VICTOR	JONES COLL PREP H	11/1/2022	34.39	8/1/2022	\$93,516.00
* GROZDIC, HEIDI SUSAN	RUIZ	11/1/2022	37.66	6/19/2022	\$80,850.00
* HENDRIX, PATRICIA D	BOGAN TECH H S	11/1/2022	16.50	6/2/2022	\$14,469.72
* HERNANDEZ, LETICIA	C-W SPEC SVCS SUP	11/1/2022	30.96	8/28/2022	\$74,586.36
* HICKS, JANIS LYNN	HALE	11/1/2022	28.99	8/3/2022	\$52,030.92
* HILL, BARBARA DENISE	C-W SPEC SVCS SUP	11/1/2022	19.12	7/3/2022	\$41,178.60
* JACKSON, SHERRON FAITH	WEBSTER	11/1/2022	34.14	7/3/2022	\$79,821.96
* JENKINS-CARLVIN, GERALDINE	RICHARDS CAR ACAD	11/1/2022	30.97	6/19/2022	\$72,702.84
* JOHNSON, BERTHA M	YOUNG	11/1/2022	31.31	7/1/2022	\$69,692.76
* KARDATZKE, FREDERICK J	SOUTH CHICAGO COM	11/1/2022	11.35	8/12/2022	\$13,750.92
* KENNER, JOYCE DORSEY	YOUNG MAGNET H S	11/1/2022	39.63	8/14/2022	\$133,259.64
* KING, GAIL	REAVIS	11/1/2022	37.17	7/31/2022	\$112,770.48
* LAU, RAYMOND	NAMASTE CHARTER	11/1/2022	11.56	10/3/2017	\$17,001.84
* LEVON, STEVEN N	C-W EDUC GENERAL	11/1/2022	6.14	8/24/2019	\$9,664.80
* MARDIROSIAN, SANDRA LEE	BURBANK	11/1/2022	27.11	7/30/2022	\$62,017.20
* MAUK, BRETT JONATHAN	DE PRIEST	11/1/2022	26.00	6/19/2022	\$54,668.16
* MCCONNELL, JENNIFER LYNN	HANCOCK H S	11/1/2022	30.71	6/19/2022	\$72,483.96

* Denotes preliminary pension

Retirement Pensions						
11/01 - 11/30/2022						
Name of Member	School or Final Status	First Check Date	Years of Service	Effective Date	Annual Pension	
* MEHRA, RENUKA LAROIA	ANDERSEN COMM ACA	11/1/2022	14.39	2/8/2022	\$20,293.20	
* NORCROSS, GARY WAYNE	BLAINE	11/1/2022	11.39	8/9/2022	\$29,358.84	
* OLIVER, ROBIN ANN	BARNARD	11/1/2022	36.69	8/11/2022	\$76,241.28	
* PATTARA-MCGRANE, LISA ANNE	CHICAGO TEACHER'S UNION	11/1/2022	35.30	8/6/2022	\$117,258.48	
* PAZ-BUSTOS, MARIA THERESA	FIELD	11/1/2022	29.00	7/3/2022	\$64,385.16	
* POSTOLOWICZ, MARZANNA	REILLY	11/1/2022	28.29	8/16/2022	\$49,279.56	
* RIEFENBERG, LYNN ANN	MITCHELL	11/1/2022	34.33	6/21/2022	\$74,038.08	
* SAKS, RANDALL WAYNE	HARVARD	11/1/2022	23.02	8/28/2022	\$52,489.92	
* SANDERS-HAYES, PATRICIA RENEE	C-W SPEC SVCS SUP	11/1/2022	25.01	9/11/2022	\$58,575.60	
* SANGSTER, LARUBY EDWARD	C-W SPEC SVCS SUP	11/1/2022	27.08	8/12/2022	\$67,040.28	
* SCALES HUNTER, PATRICIA	MANIERRE	11/1/2022	15.68	1/13/2018	\$21,395.64	
* SHITTA-BEY, KUBURAT T	CATHER	11/1/2022	32.61	6/19/2022	\$77,318.04	
* SMITH, CARLA LOUISE	SHERWOOD	11/1/2022	33.18	8/5/2022	\$61,998.84	
* SOLIS, YOLANDA	EVERGREEN ACAD	11/1/2022	20.13	6/19/2022	\$42,307.80	
* SOPHIER, RENEE LYNN	C-W EDUC GENERAL	11/1/2022	13.26	7/21/2022	\$8,064.96	
* STEVENSON, YOLONDA JEAN	PARKER COMM ACAD	11/1/2022	35.10	6/19/2022	\$73,103.64	
* STRAUSS, LESLIE	CATALYST SCHOOL - CIRCLE ROCK	11/1/2022	11.40	6/16/2022	\$12,807.72	
* TAYLOR, LINDA M	C-W EDUC GENERAL	11/1/2022	20.97	1/29/2021	\$8,834.40	
* TIBBS, DELLENA MARIA	MANN	11/1/2022	17.68	8/13/2022	\$34,875.00	
* VILLARREAL, MARIO L	PHOENIX MIL ACAD	11/1/2022	23.40	9/25/2022	\$51,507.84	
* WETLE, STEVEN A	WASHINGTON H S	11/1/2022	21.26	10/15/2022	\$41,181.96	
* WHITESIDE, BERNA DALE	SMYTH	11/1/2022	23.33	8/3/2022	\$48,292.20	
Count of Pensions:		47				
Total Pensions:		\$2,514,405.84				
Average Pension:		\$53,498.00				
Average Service Years:		24.58				

* Denotes preliminary pension

Pensions Finalized 11/01 - 11/30/2022		First Check Date	Years of Service	Effective Date	Annual Pension
Name of Member	School or Final Status				
ABDULLAH-SMITH, BARBARA A	PRITZKER	2/1/2021	20.06	11/9/2022	\$54,462.00
ALEXANDER, ATHANASIA	NORTHSIDE CENTER	10/1/2020	21.09	11/16/2022	\$47,856.72
BARGO, CANDICE	VOISE HS	10/2/2017	8.77	11/28/2022	\$8,710.32
BELLEZZO, MARY	DARWIN	8/1/2021	4.00	11/2/2022	\$7,345.92
BORDA, TERESITA	UNKNOWN	9/1/2020	11.93	11/2/2022	\$21,873.72
BRYERS-SCHROEDER, MAUREEN ANNE	BEAUBIEN	4/1/2022	31.48	11/2/2022	\$61,278.72
BUNKER, DENISE RENE	BUDLONG	10/1/2021	14.39	11/7/2022	\$27,012.72
CAFFEY, DOROTHY ANN	REASSIGNED TEACHER	10/1/2021	5.40	11/7/2022	\$5,347.32
CARNEY, MARY ELIZ	PETERSON	10/1/2020	12.36	11/7/2022	\$32,052.36
CENTENO, LILLIAN	MATHER H S	9/1/2021	36.36	11/7/2022	\$80,503.44
CLARK-DILLARD, WENDY SYVEL	C-W SPEC SVCS SUP	8/1/2022	27.43	11/2/2022	\$66,896.40
COTHRAN, ANNE J	MELODY	10/1/2021	2.07	11/28/2022	\$5,702.28
CRAWFORD-JONES, PATRICIA ANN	CHICAGO VOCATIONA	7/1/2022	18.18	11/3/2022	\$40,397.64
FORD, WILLIE E	HUBBARD H S	2/1/2022	10.03	11/2/2022	\$19,919.52
FRACCARO-MURPHY, DEE LUCIA	HAWTHORNE ACAD	7/1/2020	19.96	11/23/2022	\$42,097.08
FUENTES, YOLANDA MARIE	FALCONER	7/1/2022	21.36	11/28/2022	\$48,845.64
GARCIA, RUTH FRAN	ZAPATA ACADEMY	8/1/2022	43.94	11/28/2022	\$129,798.24
GUNDERSON, MICHELLE RENEE	NETTELHORST	8/2/2021	27.34	11/1/2022	\$63,895.08
HALCOLM, LUTITIA DENISE	GRAHAM	8/2/2021	32.90	11/1/2022	\$76,336.32
HAMP, MYRA WADE	WHISTLER	1/3/2022	26.81	11/2/2022	\$56,469.24
HANSBERRY, KRISTINE VERNA	KING COLLEGE PREP	12/1/2021	20.47	11/2/2022	\$40,732.08
HAUGH, CANDACE MARIE	MADERO MIDDLE	7/2/2018	29.65	11/14/2022	\$66,344.52
KANE, JEAN MICHAELLE	RICKOVER NAVAL ACADEMY	4/1/2021	23.33	11/23/2022	\$53,782.80
KANE, MARY P	RAY	10/1/2021	8.26	11/2/2022	\$14,875.80
MALONEY, JOHN E	C B YORK ALT HS	2/1/2021	12.36	11/23/2022	\$26,493.96
MCCALL-SMART, THERESA RENA	LOVETT	8/2/2021	17.69	11/1/2022	\$35,667.00

Pensions Finalized					
11/01/2022 - 11/30/2022					
Name of Member	School or Final Status	First Check Date	Years of Service	Effective Date	Annual Pension
MEYERS, ABBIE SUE	ARMSTRONG G	10/1/2020	31.11	11/28/2022	\$88,936.56
MINTIER, LINDA	NEW FIELD SCHOOL	10/1/2021	3.17	11/16/2022	\$5,454.00
MORALES, VERONICA	LOGANDALE MIDDLE	2/1/2022	26.02	11/2/2022	\$60,667.68
MOSS, ANGELA D	TANNER	9/1/2021	10.09	11/7/2022	\$7,770.24
NEWMAN, ELIZABETH ANN	GALLISTEL LANG AC	8/1/2021	27.56	11/16/2022	\$64,272.72
PAJKOS, DIANE CATHERINE	KELLOGG	5/2/2022	34.60	11/28/2022	\$83,654.40
PALOMINO VILLAMONTE, WALTER	FOREMAN H S	8/2/2021	24.02	11/16/2022	\$51,215.04
PELLIKAN, DENISE	ARMSTRONG G	7/1/2020	18.19	11/23/2022	\$39,433.08
PERTHEL, JENNIFER M	HAINES	7/1/2022	34.30	11/28/2022	\$75,481.44
PINEDA, CLAUDIA ALEJANDRA	REILLY	8/2/2021	33.91	11/7/2022	\$72,465.84
PISANO, ANGELA MARIE	C-W SPEC SVCS SUP	7/1/2022	34.11	11/28/2022	\$84,336.72
PLACEY, MARK	NOBLE ADMINISTRATORS	9/1/2020	3.03	11/16/2022	\$6,627.84
PRY, HOLLY	ARMOUR	8/3/2020	6.03	11/14/2022	\$7,278.00
PUJOL, EDMUND	WEST PARK ACADEMY	10/1/2020	20.95	11/16/2022	\$40,424.64
QUIRK, MAUREEN E	UNKNOWN	11/2/2020	6.60	11/2/2022	\$14,583.60
RIGAS, CONSTANTINE N	C-W EDUC GENERAL	7/1/2021	21.85	11/2/2022	\$42,806.52
ROARTY, DENIS K	LRNG TECHNOLOGY	2/1/2019	8.95	11/30/2022	\$14,712.84
SANSININEA, ALMA OFELIA	PICKARD	7/1/2022	31.32	11/3/2022	\$72,147.00
SCHEDA, JEAN	WESTINGHOUSE CAR	8/1/2022	28.30	11/28/2022	\$67,161.60
SIKORA, MARCIA L	SUB POSTAL SERVICE	9/1/2021	5.73	11/7/2022	\$12,607.56
SKORB, ALEKSANDRA	REINBERG	8/1/2022	26.33	11/29/2022	\$62,494.44
SLAMKOWSKI, MARGARET ANNE	GRISSOM	9/1/2021	29.45	11/29/2022	\$69,223.44
SMITH, BARBARA KATHLYN	ALEX HALEY ACAD	3/1/2021	17.66	11/30/2022	\$34,879.56
SPARKS, MELBA D	SUB POSTAL SERVICE	7/2/2018	17.01	11/14/2022	\$13,870.08
SPEDALE, KATHLEEN B	SUB TEACHER POSTAL	8/1/2021	1.08	11/23/2022	\$1,929.36
SPRING, JANET L.	C-W EDUC GENERAL	6/1/2021	5.23	11/30/2022	\$2,975.88
SVARNIAS, GEORGE LOUIS	LANE TECH H S	7/1/2022	34.16	11/2/2022	\$83,326.92

Pensions Finalized					
11/01/2022 - 11/30/2022					
Name of Member	School or Final Status	First Check Date	Years of Service	Effective Date	Annual Pension
WALTON, JAMES M	C-W EDUC GENERAL	2/1/2022	21.02	11/2/2022	\$54,557.76
WILSON, KATHLEEN ANN	C-W SPEC SVCS SUP	7/1/2022	28.60	11/2/2022	\$70,329.24
YOUNG, BRENDA GAIL	SUB TEACHER POSTAL	11/1/2018	8.32	11/30/2022	\$6,861.48
Count of Pensions:			56		
Total Pensions:					\$2,447,182.32
Average Pension:					\$43,699.68
Average Service Years:			19.76		

Reciprocal Retirement Pensions					
11/01/2022 - 11/30/2022					
Name of Member	School or Final Status	First Check Date	Years of Service	Effective Date	Annual Pension
* ARMENDARIZ-MAXWELL, CYNTHIA A	UNKNOWN	11/1/2022	4.95	11/1/2022	\$12,162.60
* BALEN-TILKIN, MONICA MARIA	MAGNET, GIFTED & TALENTED	11/1/2022	17.08	7/3/2022	\$37,774.20
* BOSNAKOVA, INA PENCHEVA	C-W EDUC GENERAL	11/1/2022	16.47	11/7/2021	\$25,258.80
* BROWN, SUSAN E	UNKNOWN	11/1/2022	1.85	11/1/2022	\$2,765.28
* CESSNA, MELISSA M	MARQUETTE, JAMES	11/1/2022	3.98	11/1/2022	\$6,466.08
* DWYER, PATRICIA MARGARET	CLEVELAND	11/1/2022	23.27	6/19/2022	\$51,241.32
* FITZPATRICK, JULIE A	DAWES	11/1/2022	16.33	6/19/2022	\$32,958.84
* FREIDAG, JAMES	CICS - LLOYD BOND CAMPUS	11/1/2022	1.05	11/1/2022	\$1,426.80
* GAETA, FRANCESCA	GRISSOM	11/1/2022	3.35	8/28/2022	\$4,789.32
* GOMEZ, DANIEL ASTOR	HAYT	11/1/2022	30.16	7/3/2022	\$109,315.92
* HEANEY, SUSAN LOUISE	CHICAGO AGR H S	11/1/2022	21.64	8/14/2022	\$48,445.56
* HEBERT, DEANNA W	OTIS	11/1/2022	29.27	8/4/2022	\$66,849.72
* HENDERSON, ELIZABETH	SPENCER	11/1/2022	17.63	7/18/2022	\$33,097.44
* HERNANDEZ, ZAIDA MARIA	JUNGMAN	11/1/2022	26.93	7/6/2021	\$85,269.72
* HUGHES, JILL L	UNKNOWN	11/1/2022	1.20	11/1/2022	\$2,058.00

* Denotes preliminary pension

Reciprocal Retirement Pensions						
11/01 - 11/30/2022						
Name of Member	School or Final Status	First Check Date	Years of Service	Effective Date	Annual Pension	
* KACZMAREK, MARY K	UNKNOWN	11/1/2022	1.13	11/1/2022	\$1,822.80	
* KASAL, ANA D	CLEMENTE COMM ACA	11/1/2022	23.73	11/1/2022	\$61,099.08	
* KING, PEGGY M	SUB POSTAL SERVICE	11/1/2022	1.00	11/1/2022	\$1,532.40	
* LAI-GALLAGHER, NANCY	CANTY	11/1/2022	25.29	4/23/2022	\$51,179.76	
* LUSTER, LAVERA D	MELODY	11/1/2022	18.19	6/19/2022	\$39,048.36	
* MARTIN, KATHY	GILLESPIE	11/1/2022	6.15	11/1/2022	\$17,607.96	
* MOORE, KIMBERLY ANN	SPECIAL SVCS ADMI	11/1/2022	28.04	7/2/2022	\$77,589.60	
* MORRISSETTE, VALERIE	C-W EDUC GENERAL	11/1/2022	17.78	6/19/2022	\$11,493.36	
* MUSE, ROBERTA E	SUB TEACHER POSTAL	11/1/2022	1.78	11/1/2022	\$4,273.20	
* PEARSON, BRIAN	AL RABY HS	11/1/2022	18.78	6/19/2022	\$38,224.44	
* PEILA, JOSEPH A	CHAPPELL	11/1/2022	18.84	7/17/2022	\$65,399.40	
* REES, THOMAS BRACKEN	CLEMENTE COMM ACA	11/1/2022	12.47	11/1/2022	\$34,797.60	
* REISS-FAUST, TERRI	URBAN PREP - EAST GARFIELD PK	11/1/2022	14.68	11/1/2022	\$17,220.36	
* REYES, MIRIAM	BLAINE	11/1/2022	28.26	6/19/2022	\$60,325.08	
* RILEY, MARQUE BRENT	C-W EDUC GENERAL	11/1/2022	31.30	6/10/2022	\$63,550.56	
* RIVERA, RUBEN	NIGHTINGALE	11/1/2022	27.65	6/19/2022	\$64,496.76	
* ROSENBERG, RENEE S	SUB POSTAL SERVICE	11/1/2022	5.02	11/1/2022	\$9,113.76	
* SHEAD, JOANNE	SUB TEACHER POSTAL	11/1/2022	1.30	11/1/2022	\$3,266.40	
* STAPLETON, PATRICIA ANN	AIR FORCE ACADEMY	11/1/2022	18.89	8/13/2022	\$32,808.84	
* WEYLAND, THOMAS G	UNKNOWN	11/1/2022	4.30	11/1/2022	\$10,062.84	
* ZEMAN, EILEEN MARY	DIRKSEN	11/1/2022	5.82	3/31/2019	\$6,260.40	
Count of Reciprocal Pensions:		36				
Total Reciprocal Pensions:		\$1,191,052.56				
Average Pension:		\$33,084.79				
Average Service Years:		14.60				

* Denotes preliminary pension

SURVIVORS PENSIONS 11/01/22-11/30/2022

11/01/22 - 11/30/2022		1st	Years	Effective	Pension
Survivors Pensions	Spouse	Check	of Ser.	Date	Amount
Name of Member		Date			
BERTHA, BERTHA M	WIFE OF CHAUNCEY L BERTHA	11/1/2022	40.70	3/1/2022	\$53,397.36
COLDEBELLA, EDITH R	WIFE OF GILDO J COLDEBELLA	11/1/2022	37.20	7/1/2022	\$37,607.76
DIXON, DEBRAH S	WIFE OF LAWER DIXON	11/1/2022	27.11	8/1/2022	\$33,681.72
JACKSON, ALICE W	WIFE OF JOSEPH JACKSON	11/1/2022	8.04	12/1/2021	\$1,947.48
JACKSON, KENNETH P	HUSBAND OF DOROTHY E JACKSON	11/1/2022	34.54	4/1/2022	\$32,201.40
KELLIHER, JUDY M.	WIFE OF NEAL B KELLIHER	11/1/2022	38.00	7/1/2022	\$42,247.80
KUCINSKI, PATRICIA RUTH	WIFE OF ROBERT E KUCINSKI	11/1/2022	19.30	7/1/2022	\$16,374.00
LOWERY, BERNICE E	WIFE OF JOHN F LOWERY	11/1/2022	38.00	6/1/2022	\$42,225.96
MITCHELL, CLARA M	WIFE OF NORMAN M MITCHELL	11/1/2022	38.10	4/1/2022	\$40,287.24
OLIVERAS MERCADO, ANGEL MANUEL	HUSBAND OF NELIDA OLIVERAS	11/1/2022	25.14	5/1/2022	\$31,977.96
REYES, ZENAIDA J	WIFE OF PETER REYES	11/1/2022	20.00	8/1/2022	\$25,765.20
SCHMIDT, ANNA IRENE	DAUGHTER OF GEORGE JOSEPH SCHMIDT	11/1/2022	13.20	3/28/2021	\$4,448.28
SCHMIDT, SUZANNE	WIFE OF GEORGE JOSEPH SCHMIDT	11/1/2022	13.20	3/28/2021	\$4,448.28
SESSLER, JANET K	WIFE OF GILBERT P SESSLER	11/1/2022	13.80	5/1/2019	\$6,112.32
SMITH, HELEN R	WIFE OF STANLEY R SMITH	11/1/2022	18.00	7/1/2022	\$8,654.88
STRAMAGLIA, JUDITH A	WIFE OF MICHAEL F STRAMAGLIA	11/1/2022	6.40	6/1/2022	\$10,360.08
WALIA, VED PARKASH	HUSBAND OF AMARJIT WALIA	11/1/2022	18.11	1/1/2021	\$5,872.20
Count of Survivors					
Pensions:			17		
Total Survivors Pensions:					\$397,609.92
Average Pension:					\$23,388.82
Average Service Years:					24.05

SUMMARY OF PENSIONS GRANTED

11/01/22-11/30/22

	This meeting	Fiscal Year
PENSIONS	47	264
RECIPROCAL PENSIONS	36	101
SURVIVOR PENSIONS	17	86
REVERSIONARY PENSIONS	0	1
TOTAL	100	452
FINALIZED PENSIONS	56	466

DEATH BENEFITS

The Committee on Claims and Service Credits reported that documents pertaining to claims for death benefits were examined and verified, and recommends approval of the claims listed below.

Single Payment of Death Benefit 11/01/22 - 11/30/22		
Deceased Member	Beneficiary	Amount
ALBRIGHT, ROBERT J	DOROTHY JANE ALBRIGHT	\$5,000.00
ANDERSON, NORMAN	BRIAN K ANDERSON	\$3,333.33
APPELT, SHARON S	KATHLEEN V STEBERL	\$5,000.00
BAILEY-PATTON, BARBARA W	ARTHUR F BAILEY JR	\$5,000.00
BALABANIS, REBECCA	TOULA BALABANIS CHININIS	\$2,500.00
BARG, JANICE L	GAYLE ZEILENGA	\$3,000.00
BARON, SENEN F	MARITES DELA ROSA STOVER	\$1,000.00
BEVERLY, EVE D	SHERMAN BEVERLY	\$5,000.00
BINGHAM, ARGIE S	JERI ALEXIS BINGHAM	\$5,000.00
BLACKBURN, PATRICIA	LISA C SMITH	\$5,000.00
BLAKE, BETTY J	FRANK WADSWORTH MUHAMMAD	\$5,000.00
BLOCKER, JAMES W	KEVIN JAMES BLOCKER	\$5,000.00
CANELLIS, NANCY G	GEORGE L CANELLIS	\$3,333.34
COOPER, PHILLIP STANLEY	ASHLEY J R COOPER	\$5,000.00
COOPER, SUSAN J	STEVEN DAVID COOPER	\$5,000.00
COWEN, MARY JOAN	PHILIP E COWEN	\$5,000.00
DANIEL GRIFFIN, JAMES	ELLEN CATHERINE GRIFFIN	\$5,000.00
DORAN, CHRISTINE	ELIZABETH A HASSETT	\$5,000.00
EDWARDS, ISAIAH E	DOROTHY M EDWARDS	\$3,000.00
ELLIS, MELVIN I	NANCY ELLIS MILLS	\$1,666.67
EWING, GEORGE EDDIE	CTPF TO OFFSET OVRPYMT	\$4,142.30
FAULKNER, LILLIE VICTORIA	JOHN S FAULKNER	\$1,000.00
FENNELL, CATHERINE AGNES	MARY KATE VANHOOTEGEM	\$5,000.00
FINWALL, DOROTHY J	DOREEN MARIE JOHAN	\$2,500.00
FLOWERS, MARGARET	MARGARET ELENOR FLOWERS	\$5,000.00
GALVIN, BARBARA A	JASON JULIAN SR	\$5,000.00
GLAZIER, MARIE T	JOHN J GLAZIER JR	\$5,000.00
GOLDBERG, LAWRENCE S	JANICE L. GOLDBERG	\$5,000.00

Single Payment of Death Benefit**11/01/22 - 11/30/22**

Deceased Member	Beneficiary	Amount
GRADY, ELIZABETH M	ELIZABETH M GRADY TRUST	\$5,000.00
GRANT, MILDRED L	LETICIA R GRANT-JONES	\$1,250.00
GRAY, LOUIS F	GARY LOUIS GRAY	\$3,125.00
GRIPPO, FLORA M	THEODORE W GRIPPO	\$5,000.00
GRISWOLD, PHILIP N	BRYANA CONNIE PIPER	\$5,000.00
HALL, JAMES M	MIRIAM R HALL	\$555.50
HANLEY, RICHARD D	RICHARD RYAN HANLEY	\$2,500.00
HARDEY-BEY, KATHERINE	SAUNDRA HARDEY CLARK	\$5,000.00
HARNEDY, WILLIAM D	GLORIA MEIRA HARNEDY	\$5,000.00
HAWKINS, TONI LYNN	DERRICK S RED	\$8,000.00
HAYNES, ELAINE L	GINA D TIRADO	\$5,000.00
HENNEIN, SAMEERA	MONA HENNEIN	\$1,666.66
HILL, VERA LOUISE	CHARLES D HILL	\$5,000.00
HOLDA, EPISE DIANE	JUSTIN HOLDA	\$3,333.33
HOLLAND, RICHARD	VIVIAN SENA	\$5,000.00
HOPSON, ANJINEA LASHA	ANJINEA HOPSON ESTATE	\$10,000.00
HOWATT, JEAN	GARY WILLIAM HOWATT	\$5,000.00
HURDLIK, ROGER E	RIET HURDLIK	\$5,000.00
JEFFERSON, RUTH E	ELBERT JEFFERSON	\$5,000.00
JERREMS, ALLIS	CYNTHIA JERREMS	\$2,500.00
KATZ, SELMA D	JUDITH KATZ	\$2,500.00
KEENAN, JOANNE	DAVID KEENAN	\$5,000.00
KURAMITSU, TSUYOKO N	HOWIE KURAMITSU ESTATE	\$5,000.00
LAURENT, LUTONIA	RONALD P LAURENT	\$5,000.00
LOPEZ, DOLORES	ESTATE OF DOLORES LOPEZ	\$5,000.00
LOWERY, WINIFRED EUNIECE	LINDA BRENDETTA WALTON	\$1,250.00
MAMULA, LARRY M	PAUL W MAMULA	\$5,000.00
MARCYAN, HELEN N	CARLTON R MARCYAN	\$5,000.00
MARZANO, PETER WILLIAM	LEYLA E ESMEN	\$5,000.00
MCCAHILL, MARY CHRISTINE	MARY C MUNRO LIVING TRUST	\$5,000.00
MCKAMEY, ERIC SOMERVILLE	CAROL J HARRISON	\$5,000.00

Single Payment of Death Benefit		
11/01/22 - 11/30/22		
Deceased Member	Beneficiary	Amount
MCKINNEY, LLOYD	LLOYD MCKINNEY JR	\$2,500.00
MEAR, DONALD P	SUZANNE MEAR	\$5,000.00
METZL, EDWIN A	ANDREA S. METZL	\$5,000.00
MILLER, LILLIAN R	JEREMY NORMAN MILLER	\$1,666.67
PETERSEN, BARBARA J	MARIANNE PETERSEN-RIES	\$5,000.00
POLZIN, DONALD E	JACQUELINE POLZIN	\$5,000.00
PRINCE, LAURA LARRY	PORTIA PRINCE WEBSTER	\$1,250.00
RAMOS, SOFIA M	DANIEL RAMOS, JR	\$5,000.00
ROSATI, MARYANN T	JOSEPHINE E PIRRO	\$2,500.00
ROSSBERGER, LUCILLE	BARBARA BERGFELD	\$5,000.00
RUSSELL, MARY F	JOHN PAUL RUSSELL JR	\$1,666.67
SANDERS, DWAYNE L	MARGEREE ELLISON	\$10,000.00
SCHAEFER, ANNETTE BERNICE	ARLYN H SCHAEFER	\$2,500.00
SCHROETER, JOAN G	JOSEPH H SCHROETER	\$2,500.00
SCHUMAN, ELLIS	BARRY H SCHUMAN	\$5,000.00
SHEPARD, LINDA	BEVERLY GAYLES	\$3,366.87
SMERIGLIO, GRACE	MARIA SMERIGLIO MULHAIR	\$5,000.00
SMITH, CAROLYN O	FRANK W URBACK	\$2,500.00
SORENSEN, BEVERLY A	AUDREY RATZLAFF	\$2,500.00
SPEARS, NORMA L	MITCHELL SPEARS	\$3,333.34
STOFFREGEN, KENNETH E	DEBORAH ANN STOFFREGEN	\$5,000.00
STRONG, DOROTHY S	JORONDA RAMETTE CRAWFORD	\$5,000.00
SWIRLES, JANICE E	JEANNINE GARRIEPY	\$5,000.00
TENNIAL, GAIL	CTPF (TO OFFSET OVRPYMT)	\$5,000.00
THOMAS, CAROL CHRISTINA	LINDA THOMAS PHILLIPS	\$5,000.00
THOMAS, CHENNELLYNETTE	NARIYA DOUGLAS	\$7,858.76
TIMM, HEINZ W	ERIC TIMM	\$5,000.00
TOMNITZ, LEROY C	CTPF(TO OFFSET OVRPT)	\$1,618.90
TURF, STEVEN A	SHARI V TURF	\$5,000.00
TURNER, ELOISE	WILLIE J TURNER	\$2,500.00
WALDER, LAWRENCE M	DIANE JILL WALDER	\$4,252.16

Single Payment of Death Benefit**11/01/22 - 11/30/22****Deceased Member****Beneficiary****Amount**

WALSH, MARGARET A	MARGARET WALSH TRUST	\$5,000.00
WATERS WILLIAM, RUTHIE	ANTONIO D WATERS	\$4,000.00
WENGELEWSKI, DONALD L	WILLIAM WENGELEWSKI	\$2,500.00
WHITE, JEFFERY	SAMANTHA ADAIR-WHITE	\$5,000.00
WIATROWSKI, JUDITH A	JOHN WIATROWSKI	\$5,000.00
WILLIAMS, ALICE J	KATHERINE WILLIAMS	\$5,000.00
WILLIAMS, GWENDOLYN H	CYNTHIA F WILLIAMS	\$2,500.00
WILLIAMS, LORRAINE B	YOLANDA DRIVER	\$1,250.00
WRENN, MICHAEL P	CATHERINE GLORIA WRENN	\$5,000.00

TOTAL		\$414,919.50
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Refund of Contributions**11/01/22 - 11/30/22****Deceased Member****Beneficiary****Amount**

BARNES, MARIA A	ANTHONY BARNES	\$1,158.71
HOLDA, EPISE DIANE	JUSTIN HOLDA	\$71,918.29
HOPSON, ANJINEA LASHA	ANJINEA HOPSON ESTATE	\$116,719.80
SANDERS, DWAYNE L	MARGEREE ELLISON	\$72,744.87
SHEPARD, LINDA	BEVERLY GAYLES	\$2,879.23
THOMAS, CHENNELLYNETTE	NARIYA DOUGLAS	\$6,877.83
WHITE, JEFFERY	SAMANTHA ADAIR-WHITE	\$38,034.14

TOTAL		\$310,332.87
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GRAND TOTAL OF ALL DEATH BENEFITS		\$725,252.37
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REFUNDS 11/1/2022-11/30/2022

Refunds 11/1/2022 - 11/30/2022		
Description	Member	Refund Amount
Contract Overpayment	BOZIKIS, ELAINE	\$8,216.85
	DAVID, ELIGIA	\$8,295.76
	DESMOND, MARGARET HELEN	\$5,067.23
	IDSTEIN, ANNA ELIZABETH	\$2,020.10
	JEFFRIES, JANICE	\$1,800.68
	LOOMOS OSTRY, KATHLEEN ANNE	\$10,024.48
	OJEDA, LAURA ANN	\$3,241.17
	PAPCIAK, NATALIA ELIZABETH	\$2,527.76
	TAFFE, ANNE M	\$287.69
	WEISS, PHILIP B	\$45.91
TOTAL		\$41,527.63

Refunds 11/1/2022 - 11/30/2022		
Description	Member	Refund Amount
Survivor Contributions	ANAGNOST, JOANNE	\$232.02
	ANGULO, SILVIA I	\$5.52
	ARTHUR, JANETTE	\$12,988.86
	BAILEY, CHYRISSE LAVONNE	\$65.64
	BARBEAU, DOROTHY J	\$7,635.87
	BATCHELDER, JOAN KENDALL	\$112.52
	BELL, CRYSTAL ANNETTE	\$141.15
	BENNETT, SHARON L	\$1,693.19
	BEWLEY, TIMOTHY	\$10,791.25
	BIRMINGHAM, DEBORAH	\$20,086.95
	BOSHNAKOVA, INA PENCHEVA	\$257.52
	BOSHNAKOVA, INA PENCHEVA	\$9,320.42
	BURKE, THERESE ANN	\$220.97
	CARLSON, JUDITH ROSEMARY	\$36.43
	DAVIS, CELESTE SUZETTE	\$18,708.47

Refunds		
11/1/2022 - 11/30/2022		
Description	Member	Refund Amount
	EASON, JOANN	\$7,491.38
	FOOTE, ROBERT MICHAEL	\$219.48
	GIWAMORYE, MUHAMMAD-MUHEEB	\$151.88
	HALCOLM, LUTITIA DENISE	\$50.00
	HAMILTON, MONICA JOHNSON	\$211.02
	HARDISON, SUSAN DENISE	\$122.04
	HAUGH, CANDACE MARIE	\$181.62
	HIDALGO, EVA	\$19,567.26
	HOLMES, REGINALD KEITH	\$21,815.05
	HOPSON, JOANNA DENISE	\$111.58
	JACKSON, DEDRIA RENEE	\$17,232.46
	JACKSON, SYLVIA JEAN	\$21,497.22
	JOHNSON, GLORIA A	\$8,163.20
	KACZMAREK, JAMES VINCENT	\$18,641.66
	KACZMAREK, MARY K	\$145.27
	KIM, DEBORAH	\$13,816.95
	KOULIAS, WILLIAM THEODORE	\$15,795.95
	LOVE, CYNTHIA ANN	\$1,236.80
	LOVE, CYNTHIA ANN	\$2,463.83
	LOVE, CYNTHIA ANN	\$8,977.45
	MACKLIN, SHEILA L	\$2,240.46
	MCCALL-SMART, THERESA RENA	\$0.01
	MCDOWELL-STOKES, YOLANDA RENEE	\$22,484.01
	MOLINA, VICTORIA JOSEPHINE	\$18,549.96
	MOORE, KIMBERLY ANN	\$19,715.14
	NIECIAK, JOHN ANTHONY	\$234.14
	OCONELL, SHARON EILEEN	\$219.48
	ORLICH, SUZANNE MARIE	\$202.53
	PARSONS, DEBRA	\$12,972.00
	PARTYKA, GRAZYNA STANISLAWA	\$5,903.07
	PERALTA, JAIME VICTOR	\$26,650.11
	PUJOL, EDMUND	\$16,069.22
	PURDY, STELLA	\$5,901.57

Refunds		
11/1/2022 - 11/30/2022		
Description	Member	Refund Amount
	RICHMOND, EILEEN E	\$106.47
	SAMOTNY, KAY S	\$17,632.27
	SANTANA, MIGUEL ANGEL	\$19,074.31
	SHINE, CATHLEEN ANN	\$127.10
	SMITH, LOUISE CHRISTINE	\$5.03
	SMITH, VERONICA	\$15,685.59
	STRAIGHT, TONI LAVETTE	\$22,683.79
	SZCZEPANIK, WANDA	\$215.86
	VAN STEEN, STEWART	\$13,964.16
	ZANAYED, MADELLINE	\$18,440.16
	ZURAWSKI, GREGORY ALAN	\$23,734.78
Total		\$503,000.10
EXCESS CONTRIBUTIONS	ADRIANZEN, URBANO	\$17.14
	BAILEY, KIMBERLY D	\$92.90
	BARBER, DAVID JOHN	\$22.38
	BOERNER, JOANNE	\$11.37
	CONDRELLA, MICHAEL JOHN	\$14.85
	ELKHATIB, SAID MUHYDIN	\$23.22
	GYFTAKOS, PEGGY	\$65.40
	JAMES, SONIA ANN	\$8.12
	KANE, MARY P	\$8.44
	KOTELES, JANET L	\$6.65
	MARK-ANDREU, ROSEANN M	\$39.71
	MORRIS, ALLAN E.	\$6.07
	NETTLES, MARCI A	\$17.70
	OSHANA, BERONIA Y	\$31.86
	PROCHOT, THADDEUS PETER	\$11.36
	TOLMAIRE, JACQUELINE D	\$57.02
	WILBORN WATSON, JUNE	\$49.16
	WILBORN WATSON, JUNE	\$11.30
Total		\$494.65
2.2 EXCESS CONTRIBUTIONS	BITTERMANN, RHONA S	\$6,683.56
	KARSTRAND, THERESA MARIE	\$3,567.87

Refunds		
11/1/2022 - 11/30/2022		
Description	Member	Refund Amount
	WARD-POTTS, MARGARET MARY	\$10,876.94
TOTAL		\$21,128.37
CONTRACT REFUND	KHANI, COLLEEN M	\$4,357.74
	NIECIAK, JOHN ANTHONY	\$7,236.01
	PEREZ, JOSE A	\$3,355.95
	RICHMOND, CRAIG ROBERT	\$5,739.10
TOTAL		\$20,688.80
REFUNDS	ADAMS, PAMELA BETTEAN	\$6,607.09
	AIKEN, CAROLINE	\$21,588.98
	ANDERSON, COLIN	\$9,053.72
	ARD, LISA	\$3,785.18
	BARKSDALE, LINDA	\$416.56
	BECKER, SHERRI	\$22,891.74
	BLOCK, KELLY A	\$18,136.26
	BLOOM-WASHOFSKY, STEPHANIE A	\$19,034.66
	BRADSHAW, JAIME L	\$21,874.82
	BURNS, CYNTHIA	\$348.38
	BUURSMA, NATHAN	\$1,383.57
	CARTER, ELIZABETH	\$25,451.86
	CECIL, JANE F	\$5,088.28
	CHAVEZ, CESAR	\$4,550.32
	CLOWERS, CHERISE T	\$25,555.68
	DOUGLAS, WALTER	\$19,628.22
	DUTTGE, BARBARA	\$15,171.71
	EGONMWAN, DINA L	\$8,279.48
	FALSIONI, BRENDON	\$19,560.05
	FISHER, AMY B.	\$1,822.80
REFUNDS	FITZSIMONS, ALICE	\$26,550.14
	FLORES, NICOLE	\$42,401.96
	FOUNTAIN, VICCI A.	\$5,551.32
	FREEMAN, SHERITA A	\$4,865.04
	GARNETT, TONIA R.	\$15,629.41
	GOLDBERG, DAVID	\$221.64

Refunds		
11/1/2022 - 11/30/2022		
Description	Member	Refund Amount
	GRINBERG, MICHELLE	\$21,910.03
	HAGAN, LAUREN	\$14,088.97
	HAYNES, TASHEMA I	\$20,017.83
	HITT, CAROLYN K.	\$11,475.75
	JACQUES, ALLYSON K.	\$14,610.64
	JERNAGIN, STEPHANIE LATRECE	\$7,092.70
	KOURTEV, CARRIE C	\$21,314.20
	KUREY, JASON M	\$8,089.14
	LAMB, MARY JO MARIE	\$119,787.53
	LARKIN, MICHAEL STOLL	\$15,002.29
	LEE, ABRAHAM	\$14,525.37
	LEE, ANGELA	\$17,337.44
	MAHON, ELIZABETH A	\$39,423.74
	MATTA, JESSICA	\$16,412.71
	MEYER, ASHLEY R	\$4,258.77
	MICHAELS, WILLIAM A.	\$14,545.48
	MOLLINS, JONATHAN RICHARD	\$1,981.71
	MYDRA, KATHERINE	\$14,638.79
	NASH, SHARICE L	\$12,398.74
	NTSOUMOU MADZOU, BRITTNEY D	\$16,957.40
	OBICHERE, MARIE CHIOMA	\$53,691.06
	ODUME, CHIKAMSO	\$19,087.22
	PAPPAS, KAYLA	\$51,644.36
	PARKER, DANIELLE L	\$2,836.13
	PENNELL, LISA S.	\$41,514.60
REFUNDS	PERKINS, MIRANDA	\$5,111.71
	POINTER, KYNDAL	\$2,264.46
	PRYOR, BRENDA D	\$654.54
	RADUNS, JENNA S	\$30,102.62
	REDENBAUGH, MIRANDA	\$8,641.75
	REED, LAKITA E	\$143,575.51
	RICHARDS, LAMARIO	\$12,968.55
	ROBBINS, TANESHA	\$12,264.37

Refunds		
11/1/2022 - 11/30/2022		
Description	Member	Refund Amount
	ROBINSON, ALICE J	\$71.82
	ROBINSON, DEVANTE	\$27,930.74
	RODRIGUEZ, MADELINE	\$4,125.00
	ROWE, TONJA A.	\$4,755.34
	SCHMIDT, JOANA	\$2,633.31
	SCOTT, DARNEATRYCE J	\$10,191.25
	SERWE, AARON	\$22,939.99
	SHERRILL, SADIE	\$1,429.89
	SPENCER, EMMA M	\$2,595.55
	STARKS, CARMENA C	\$6,060.98
	SWOPES, NATHANIEL D.	\$61,922.37
	TAYLOR, MICHAEL E	\$2,063.19
	THOMPSON, JI YOON	\$5,980.25
	TINES, SHACOBY S	\$4,836.88
	ULLOA, RUBEN	\$7,782.45
	VAN, THIEN C	\$6,936.80
	VENTURA, MICHAEL C	\$32,896.85
	WASHINGTON, STEPHEN C	\$4,031.17
	WELTER, ADAM M	\$15,023.95
	WERNER, CHELSEA L	\$27,117.61
	WESTON, ELIZABETH	\$10,399.19
	WHITSON, SANDRA H	\$1,278.93
	WIGGINS, JOSHUA A.	\$33,859.34
	WILLIAMS, DESHAUN	\$9,006.05
	WRIGHT, DEEETTA	\$7,106.95
TOTAL		\$1,448,650.83
GRAND TOTAL OF ALL REFUNDS		\$2,035,490.38

Retirement Pensions					
12/01/2022 - 12/31/2022					
Name of Member	School or Final Status	First Check Date	Years of Service	Effective Date	Annual Pension
* ALFERES, DENISE	TAFT H S	12/1/2022	21.09	10/9/2022	\$43,848.12
* ANGOMAS, GABRIEL ALBERTO	H B STOWE	12/1/2022	20.53	3/24/2021	\$30,270.96
* BAGGIO, DANIEL L.	DEPARTMENT OF JROTC	12/1/2022	11.16	7/3/2022	\$19,602.84
* CADE, JERRY LEE	C-W SPEC SVC IN/A	12/1/2022	10.37	11/26/2022	\$26,540.64
* DONOVAN, DAWN MARIE	HAUGAN	12/1/2022	28.36	1/7/2022	\$54,880.92
* ENWALL, VALERIE LYNN	CHGO ACADEMY HS	12/1/2022	15.97	10/7/2022	\$30,147.00
* FINNEGAN, ELLEN MARY	ONAHAN	12/1/2022	36.36	6/19/2022	\$80,734.92
* GARCIA-GRAHAM, ELVIA LAURA	SPRY	12/1/2022	37.98	8/14/2022	\$120,314.28
* HARDING-BAILEY, JANIS LOUISE	C-W SPEC SVCS SUP	12/1/2022	36.18	9/25/2022	\$94,187.88
* HAWK, DAWN PRATHER	MCKAY	12/1/2022	39.29	8/14/2022	\$126,863.88
* HERRERA, CARMEN	GALLISTEL LANG AC	12/1/2022	39.73	11/6/2022	\$79,561.20
* HOVEY, PATRICIA ROCHE	SUTHERLAND	12/1/2022	32.83	7/13/2022	\$72,347.28
* JASON, LISA LOUISE	HAUGAN	12/1/2022	32.11	6/19/2022	\$71,226.24
* KOLLAR, MARY C	NORTHSIDE CENTER	12/1/2022	8.95	11/16/2016	\$14,799.00
* LEONG, ERICK	C-W EDUC GENERAL	12/1/2022	12.30	11/20/2022	\$5,458.92
* MENDEZ, ELIDA BEATRIZ	C-W SPEC SVCS SUP	12/1/2022	34.54	10/23/2022	\$84,435.72
* MILLET, CONCEPCION	SCHURZ H S	12/1/2022	36.49	8/16/2022	\$80,878.08
* MOORE, VICTOR PHILLIP	C-W EDUC GENERAL	12/1/2022	29.51	10/9/2022	\$85,191.00
* O'TOOLE, PAUL L	STEVENSON	12/1/2022	33.04	8/14/2022	\$129,066.96
* POWELL, SHEILA MYRTLE	C-W EDUC GENERAL	12/1/2022	18.48	7/1/2022	\$12,845.76
* ROSENBERG, KAREN IRIS	SAWYER	12/1/2022	27.11	8/13/2022	\$63,193.56
* ROUNDTREE, MICHAEL AARON	WILLIAMS PREP SCHOOL	12/1/2022	28.70	9/25/2022	\$63,790.44
* RUIZ, RUTH	LLOYD	12/1/2022	22.64	9/25/2022	\$46,960.80
* RUSZEL, CATHY STEPHANIE	THORP O A ACAD	12/1/2022	31.65	8/14/2022	\$76,201.32
* STARZYK, LINDA CORISON	BRIGHT	12/1/2022	11.10	5/8/2019	\$13,066.20

* Denotes preliminary pension

Retirement Pensions					
12/01/2022 - 12/31/2022					
Name of Member	School or Final Status	First Check Date	Years of Service	Effective Date	Annual Pension
* VOGEL, GARRY R	JUAREZ COMM ACAD	12/1/2022	13.18	11/23/2013	\$7,538.64
* WEININGER, MARCI A	UNKNOWN	12/1/2022	8.43	4/30/2022	\$3,768.36
* WILLIAMS, CHERYL LYNNE	C-W EDUC GENERAL	12/1/2022	28.84	9/11/2022	\$87,065.88
Count of Pensions:		28			
Total Pensions:		\$1,624,786.80			
Average Pension:		\$58,028.10			
Average Service Years:		25.25			

Pensions Finalized					
12/01/2022 - 12/31/2022					
Name of Member	School or Final Status	First Check Date	Years of Service	Effective Date	Annual Pension
ABDULLAH-SMITH, BARBARA A	PRITZKER	2/1/2021	19.86	12/27/2022	\$55,391.88
ACEVEDO-VALERIO, ARACELI	GRAHAM TRAINING C	10/1/2020	15.04	12/21/2022	\$31,539.36
ADRIANZEN, LISA M	UNKNOWN	12/1/2022	5.92	12/21/2022	\$9,251.52
ALVARADO, ROSA	INTER-AMERICAN	4/1/2020	8.59	12/21/2022	\$8,751.24
ARCHER, MARCIA	HYDE PARK ACAD H	8/2/2021	22.05	12/15/2022	\$50,256.48
ARMENDARIZ, MARK CHARLES	LINCOLN	2/1/2021	30.73	12/27/2022	\$112,403.16
AUSTIN, KAREN ELIZABETH	NETWORK 11	10/1/2020	20.04	12/15/2022	\$36,352.44
BARNES, DENISE	SICK LEAVE	5/1/2020	28.43	12/15/2022	\$23,141.40
BARNETT-BARKER, ROSLYN MARIE	C-W EDUC GENERAL	2/1/2021	22.57	12/7/2022	\$28,747.20
BESENJAK, JILL MARIE	C-W EDUC GENERAL	7/1/2021	29.73	12/14/2022	\$106,143.48
BRICKMAN, JAY	HUBBARD H S	9/1/2021	8.09	12/15/2022	\$23,629.56
BROWN, DARRYL WAYNE	C-W EDUC GENERAL	8/3/2020	25.10	12/29/2022	\$55,401.12
BROWN, DEMETRIA M	PORTAGE PARK	1/1/2021	5.04	12/27/2022	\$9,604.56
CANNON, PATRICIA A	C-W EDUC GENERAL	8/3/2020	24.78	12/12/2022	\$14,609.16
CHAMAN, DENNIS K	COMMUNITY CHRISTIAN ACADEMY	6/3/2019	9.93	12/15/2022	\$13,566.24
COMO, PAMELA C	CHICAGO TEACHERS PENSION FUND	9/1/2022	25.40	12/12/2022	\$34,454.40

* Denotes preliminary pension

Pensions Finalized 12/01/2022 - 12/31/2022		First Check Date	Years of Service	Effective Date	Annual Pension
Name of Member	School or Final Status				
CRUTCHFIELD, DIANN R	JEFFERSON N	4/1/2020	20.63	12/5/2022	\$45,095.76
CUNNINGHAM, MICHAEL ALLEN	C-W EDUC GENERAL	10/1/2018	4.88	12/27/2022	\$1,725.96
DIAZ, JEWEL ANN	ASHBURN SCHOOL	11/1/2021	33.32	12/28/2022	\$119,854.08
EGLER, GERARD T	TAFT H S	1/2/2019	4.11	12/21/2022	\$10,647.00
FORSLINE, TAMI KAY	ROOSEVELT H S	8/3/2020	20.12	12/28/2022	\$42,417.48
GANNELLO, ROBERTA ANN	C-W SPEC SVCS SUP	1/4/2021	26.69	12/27/2022	\$60,097.44
GRABOWSKI, PATRICIA ELAINE	REINBERG	10/1/2020	31.26	12/15/2022	\$69,254.40
GRACE, SUZANNE M	VON STEUBEN METRO	9/1/2020	6.72	12/21/2022	\$20,654.28
HAIHARIS, THEODORE MICHAEL	MCPHERSON	10/1/2019	28.39	12/13/2022	\$89,061.96
HALLENBERG, ANN K	OGDEN	1/4/2021	13.88	12/13/2022	\$25,408.92
HANNA, LINNEAR C	REINBERG	8/1/2019	19.21	12/1/2022	\$36,165.24
HAYS-CLARKE, SHERRY	SUTHERLAND	7/1/2020	6.94	12/21/2022	\$10,584.60
HENRY, RUDOLPH C	BROWNELL	11/1/2017	3.72	12/15/2022	\$3,339.24
HERRERA-LARSEN, ESTHER M	NIXON	7/2/2018	20.24	12/15/2022	\$43,809.36
HUFF, JOHN G	C-W EDUC GENERAL	6/1/2020	1.93	12/21/2022	\$3,005.52
HUFF, JUDITH H	C-W EDUC GENERAL	4/1/2020	11.86	12/21/2022	\$7,698.48
JARRETT, GLORIA VICTORIA	SONGHAI	11/2/2020	13.17	12/14/2022	\$21,062.88
JOHNSON, JACQUELINE DENISE	GRISSOM	9/1/2021	26.80	12/15/2022	\$61,228.08
JOHNSON, TERRY L	C-W EDUC GENERAL	1/2/2020	16.03	12/21/2022	\$32,661.60
KAIM, CAROL FERN	GALLISTEL LANG AC	8/2/2021	21.92	12/15/2022	\$50,253.60
KALBLE, KATHLEEN	CHICAGO ACADEMY	9/2/2019	3.11	12/12/2022	\$4,152.36
KHOURY, EDWARD G	JAMIESON	12/1/2020	28.73	12/21/2022	\$62,060.28
KLEVE, CHRISTOPHER ANTHONY	C-W SPEC SVCS SUP	8/2/2021	33.44	12/15/2022	\$82,138.44
KLIROS, SYLVIA	SUB TEACHER POSTAL	6/1/2021	8.01	12/21/2022	\$10,929.12
KORLAPATI, JOHNSON BENJAMIN	C-W EDUC GENERAL	10/1/2019	9.00	12/21/2022	\$5,727.96
KRAVITT, SANDRA LEE	UNKNOWN	10/1/2021	1.81	12/15/2022	\$2,677.08
LINDSKOG, JEANNIE MARIE	PROSSER CAREER AC	10/1/2021	16.86	12/15/2022	\$36,691.68
MACMAHON, PATRICK JAMES	C-W EDUC GENERAL	11/1/2019	27.96	12/5/2022	\$82,116.24

Pensions Finalized 12/01/2022 - 12/31/2022					
Name of Member	School or Final Status	First Check Date	Years of Service	Effective Date	Annual Pension
MADDEN, KATHLEEN ANN	TAFT H S	9/1/2021	33.21	12/15/2022	\$76,460.16
MARTIN, LA VENITA	ROSS	11/1/2020	21.91	12/28/2022	\$41,873.88
MASON, AUDREY M	C-W FINANCE GENL	11/1/2019	23.80	12/2/2022	\$39,765.72
MCCORMICK, JOHN JOSEPH	HALE	8/1/2022	36.64	12/5/2022	\$75,545.16
MCINTYRE, WILLIAM SCOTT	SUB TEACHER POSTAL	1/4/2021	3.61	12/21/2022	\$1,948.80
MERMELSTEIN, BARBARA S	UNKNOWN	8/3/2020	9.40	12/14/2022	\$3,331.08
MEYERS, ABBIE SUE	ARMSTRONG G	10/1/2020	31.21	12/9/2022	\$89,222.40
MONTEJANO, CONCEPCION	BURBANK	10/1/2021	9.80	12/15/2022	\$18,502.92
MORENO-HEIN, MARTHA YOLANDA	GRAHAM TRAINING C	7/1/2021	29.48	12/12/2022	\$67,379.04
MOYNAHAN, MARY E	C-W EDUC GENERAL	5/1/2020	1.66	12/21/2022	\$1,901.40
MROZ, MARIA M	UNKNOWN	9/1/2021	6.53	12/27/2022	\$17,610.72
PATTERSON, THERESA	C-W EDUC GENERAL	4/1/2021	1.87	12/21/2022	\$3,594.36
PAULIN, MARIVEL	COURTENAY	11/1/2021	27.53	12/28/2022	\$40,820.04
PICKENS, KELVIN B	SUB TEACHER POSTAL	7/1/2021	0.39	12/21/2022	\$511.68
PIRAINO, GINA MARIE	SUB POSTAL SERVICE	6/1/2021	4.87	12/21/2022	\$10,335.00
PONCE-PERTCHI, DIANA PONCE	OSS CLUSTER FIVE	8/2/2021	14.06	12/15/2022	\$30,106.08
PORTER, SUZETTE RENE	MARSHALL METRO H	12/1/2020	3.22	12/21/2022	\$3,748.56
PUTTERMAN, MARLENE G	SUB TEACHER POSTAL	10/1/2021	2.85	12/21/2022	\$4,833.60
RIVERA, ANNA MARIA	REILLY	10/1/2021	24.25	12/15/2022	\$55,191.96
RIVERA, ELIZABETH	NORTHWEST MIDDLE	12/1/2020	17.10	12/21/2022	\$36,419.40
ROGERS, DONNA LOUISE	PARKER COMM ACAD	8/2/2021	17.21	12/27/2022	\$36,003.60
SALA, DANUTA CHLEBOWSKA	MONROE	1/1/2021	13.08	12/22/2022	\$39,010.08
SALDANA, EDDIE	KELLY H S	10/1/2020	8.13	12/15/2022	\$15,798.12
SAUER, RICHARD DEAN	LINCOLN PARK H S	7/1/2022	28.61	12/9/2022	\$69,582.60
SHAFFER, DANIEL BENNET	HUBBARD H S	4/1/2020	33.19	12/21/2022	\$71,733.72
SKIMEL, MARGUERITE L	UNKNOWN	8/1/2020	6.88	12/27/2022	\$1,822.68
SKINNER, JERRY DOUGLAS	C-W EDUC GENERAL	10/1/2020	26.18	12/28/2022	\$59,095.92
SLAMKOWSKI, MARGARET ANNE	GRISSOM	9/1/2021	29.45	12/2/2022	\$69,223.44

Pensions Finalized 12/01/2022 - 12/31/2022					
Name of Member	School or Final Status	First Check Date	Years of Service	Effective Date	Annual Pension
SOROKAS, DIANE B	CHAPPELL	6/1/2021	18.59	12/21/2022	\$40,235.40
SPAHOVIC, MIRSA D	C-W EDUC GENERAL	10/1/2021	19.43	12/27/2022	\$40,265.40
SPEERS, KATHLEEN A	SWIFT	7/1/2022	13.62	12/5/2022	\$28,192.08
STAEBLER, LAURA M	APPLICABLE	6/1/2018	4.50	12/15/2022	\$2,193.96
TOLBERT, THESBY DOUGLASS	C-W EDUC GENERAL	4/1/2021	21.06	12/15/2022	\$11,767.44
TORRES, JULIO C	REILLY	10/1/2021	22.70	12/15/2022	\$38,863.92
TOWNSEND, VICKIE M	C-W EDUC GENERAL	7/2/2018	17.89	12/21/2022	\$18,513.12
VERA, ALICE MARIE	C-W EDUC GENERAL	8/2/2021	27.15	12/2/2022	\$97,805.52
VON ALBADE, MURIEL	UNKNOWN	10/1/2021	1.03	12/21/2022	\$649.56
WARE, KENNETH	DRAKE	8/1/2019	17.79	12/14/2022	\$34,964.52
WATSON, LAURA JEAN	FOREMAN H S	1/4/2021	31.07	12/21/2022	\$86,585.04
WILKINS, VALERIE YVONNE	SHOOP	8/2/2021	21.18	12/21/2022	\$44,458.56
WILLIAMS, MICHELLE	C-W SPEC SVCS SUP	2/1/2021	15.24	12/20/2022	\$34,584.48
WOOD, BERNADETTE EILEEN	ODLSS SPECIALLY-DESIGNED INST	7/1/2020	20.00	12/21/2022	\$46,034.28
YOUNGBLOOD, SHEILA YVONNE	CICS - RALPH ELLISON	4/1/2020	15.16	12/21/2022	\$25,460.04
ZAVITKOVSKY, PAUL E	DPTY SUPT BUSINESS	3/1/2019	17.55	12/21/2022	\$42,212.04
Count of Pensions:			88		
Total Pensions:					\$3,227,919.72
Average Pension:					\$36,680.91
Average Service Years:			17.18		

Reciprocal Retirement Pensions					
12/01/2022 - 12/31/2022					
Name of Member	School or Final Status	First Check Date	Years of Service	Effective Date	Annual Pension
ADRIANZEN, LISA M	UNKNOWN	12/1/2022	5.92	7/1/2021	\$9,251.52
* ALFRED, MABLE ALICE	HIGGINS COMM ACAD	12/1/2022	24.78	12/1/2022	\$118,076.88
* BAUM, CAMILLE URSULA	ALBANY PARK ACAD	12/1/2022	24.11	9/25/2022	\$55,302.84
* BERGER, JULIA PEMBROKE	KENNEDY H S	12/1/2022	14.53	10/10/2021	\$31,389.60
* BLETHEN, SANDRA S	UNKNOWN	12/1/2022	1.00	12/1/2022	\$1,161.96
* BOTANA, XAVIER E	INSTR DES & ASSESS	12/1/2022	7.55	9/25/2022	\$20,837.16
* BROOKS, JAMES X	INSTITUTO HEALTH SCIENCES	12/1/2022	17.05	8/26/2022	\$33,087.24
BUTLER, SHENEATHER Y	C-W EDUC GENERAL	12/1/2022	2.44	11/13/2022	\$4,020.00
* CLARKIN, PAMELA A	SUB POSTAL SERVICE	12/1/2022	18.08	6/20/2022	\$21,432.24
* COULTER, MARK STEVEN	LENART	12/12/2022	27.95	6/30/2022	\$61,817.76
* DALEO, JEAN MARIE	C-W SPEC SVCS SUP	12/1/2022	16.09	9/11/2022	\$35,113.20
* GARCIA, ANTHONY J	UNKNOWN	12/1/2022	1.75	12/1/2022	\$1,512.84
* HAJDUK, JAN E.	C-W EDUC GENERAL	12/1/2022	11.79	8/8/2022	\$8,039.52
* HARRIS, ATHRELL E	CATALYST CHARTER - HOWLAND	12/1/2022	6.10	12/1/2022	\$6,325.56
* HEALY, MAUREEN THERESE	EBERHART	12/1/2022	11.49	8/2/2022	\$19,937.40
* IVACK, CATHERINE A.	CLISSOLD	12/1/2022	2.09	12/1/2022	\$6,323.28
* JONES, GERALD ROOSEVET	SENN METRO ACAD	12/1/2022	16.06	12/1/2022	\$38,875.08
* KERO, JANE B	C-W SPEC SVCS SUP	12/1/2022	21.04	6/19/2022	\$49,084.92
* KOZLOWSKI, MICHAEL J	UNKNOWN	12/1/2022	1.90	12/1/2022	\$3,742.44
* KRISTEK, LAURA L	KILMER	12/1/2022	17.10	6/19/2022	\$36,784.56
* KUNST, CAROL A	APPLICABLE	12/1/2022	1.40	12/1/2022	\$5,025.12
* LANG, SANDRA K	CLEVELAND	12/1/2022	22.22	6/19/2022	\$50,550.96
* LIVINGSTONE, CAROLE A	TILL, EMMITT	12/1/2022	2.00	12/1/2022	\$4,539.48
* LUDKOWSKI, LILLIAN A	PRITZKER	12/1/2022	4.00	12/1/2022	\$8,055.72
* MORRIS, ALAN E.	UNKNOWN	12/1/2022	2.80	12/1/2022	\$5,218.20
* MORRISON, ELISABETH SHAW	KELLY H S	12/1/2022	21.88	11/17/2022	\$50,686.68

* Denotes preliminary pension

Reciprocal Retirement Pensions						
12/01/2022 - 12/31/2022						
Name of Member	School or Final Status	First Check Date	Years of Service	Effective Date	Annual Pension	
* NICHOLS, PETER JOHN	SPRY COMM LINKS H	12/1/2022	22.28	1/7/2022	\$41,433.48	
* NOBLE JR, WILLIAM T	SIMEON CAREER ACA	12/1/2022	6.81	10/23/2022	\$10,566.96	
* NOLAN, KERRI	GRAHAM	12/1/2022	7.77	6/19/2022	\$14,115.72	
* RELF, ARDIS RENEE	DEPARTMENT OF JROTC	12/1/2022	17.55	10/9/2022	\$45,220.80	
* SANSONE, HEIDI A	BEARD	12/1/2022	12.55	12/1/2022	\$17,886.96	
* SASENICK, FRANCES BARBARA	CLEVELAND	12/1/2022	22.45	7/1/2022	\$33,487.68	
* SCHERMERHORN, LESLIE ANN	LASALLE LANG ACAD	12/1/2022	14.89	12/1/2022	\$40,479.72	
* THOMPSON, JANICE MARIA	NASH	12/1/2022	19.83	9/3/2018	\$31,368.60	
* TOSTADO, JACQUELINE V	PULLMAN	12/1/2022	7.22	12/1/2022	\$14,033.28	
* WILLIS-THOMAS, JEWEL	CICS - RALPH ELLISON	12/1/2022	9.13	9/24/2022	\$17,633.16	
Count of Reciprocal Pensions:		36				
Total Reciprocal Pensions:		\$952,418.52				
Average Pension:		\$26,456.07				
Average Service Years:		12.32				

* Denotes preliminary pension

SURVIVORS PENSIONS 12/1/2022-12/31/2022

Name of Member	Spouse	1st Check Date	Years of Ser.	Effective Date	Pension Amount
ALBRIGHT, DOROTHY JANE	WIFE OF ROBERT J ALBRIGHT	12/1/2022	1.00	9/1/2022	\$1,660.44
BEVERLY, SHERMAN	HUSBAND OF EVE D BEVERLY	12/1/2022	13.40	2/1/2022	\$13,453.92
COOPER, STEVEN DAVID	HUSBAND OF SUSAN J COOPER	12/1/2022	34.10	6/1/2022	\$33,275.04
CRAIG, CONSTANCE A	WIFE OF JOHN W CRAIG	12/1/2022	38.00	9/1/2022	\$64,106.64
GOLDBERG, JANICE L.	WIFE OF LAWRENCE S GOLDBERG	12/1/2022	40.30	8/1/2022	\$34,236.72
GOLDSTEIN, ELEONORE E	WIFE OF CARY STEVEN GOLDSTEIN	12/1/2022	35.13	8/1/2022	\$45,863.16
HARNEDY, GLORIA MEIRA	WIFE OF WILLIAM D HARNEDY	12/1/2022	35.40	10/1/2022	\$63,007.32
HILL, CHARLES D	HUSBAND OF VERA LOUISE HILL	12/1/2022	35.96	10/1/2022	\$42,177.96
JEFFERSON, ELBERT	HUSBAND OF RUTH E JEFFERSON	12/1/2022	35.00	3/1/2022	\$30,698.52
MALLES, EDWARD J	HUSBAND OF LOUISE P MALLES	12/1/2022	28.00	2/1/2021	\$16,183.80
NEWMAN, JULIUS DONTAY	HUSBAND OF JACKIE ELEANOR NEWMAN	12/1/2022	4.25	6/9/2020	\$4,800.00
POLZIN, JACQUELINE	WIFE OF DONALD E POLZIN	12/1/2022	1.00	10/1/2022	\$796.68
PRIETZ, ROGER W	HUSBAND OF SANDRA K GASS	12/1/2022	37.80	9/1/2022	\$43,005.84
QUINN, MARY J	WIFE OF RICHARD WILLIAM WIENER	12/1/2022	28.48	9/1/2022	\$33,038.04
ROBERTS, JIMMY L	HUSBAND OF CAROLYN N ROBERTS	12/1/2022	28.50	5/1/2022	\$13,712.76
STOFFREGEN, DEBORAH ANN	WIFE OF KENNETH E STOFFREGEN	12/1/2022	2.15	10/1/2022	\$2,288.28
TENNIAL, JOHN S	HUSBAND OF GAIL TENNIAL	12/1/2022	21.98	6/1/2022	\$32,206.08
TURF, SHARI V	WIFE OF STEVEN A TURF	12/1/2022	35.28	11/1/2022	\$39,941.64
TURNER, WILLIE J	HUSBAND OF ELOISE TURNER	12/1/2022	16.89	4/1/2021	\$21,039.48
WISNAR, ROGER A	HUSBAND OF HELENE WISNAR	12/1/2022	24.50	9/1/2022	\$13,753.08
Count of Survivors		20			
Total Survivors Pensions:					\$549,245.40
Average Pension:					\$27,462.27
Average Service Years:					24.86

CANCELLATION OF PENSIONS 12/1/2022-12/31/2022

Name	Reason	1st Check Date	Pension Amount	Date Cancelled
EASLEY, CALEB L	EXCEED AGE LIMIT	SURVIVORSHIP - 2.2	\$691.87	12/31/2022
HERRERA, LUIS REY	EXCEED AGE LIMIT	SURVIVORSHIP - 2.2	\$1,238.17	12/31/2022
LEAPHART, LOGAN J	EXCEED AGE LIMIT	SURVIVORSHIP - 2.2	\$200.00	12/31/2022
THURMOND TAYLOR, SAMUEL JOHNN	EXCEED AGE LIMIT	SURVIVORSHIP - 2.2	\$400.00	12/31/2022
Count of Cancelled Pensions		4		

SUMMARY OF PENSIONS GRANTED
12/01/22-12/31/22

	This meeting	Fiscal Year
PENSIONS	28	292
RECIPROCAL SERVICE RETIREMENT PENSIONS	36	137
SURVIVOR PENSIONS	20	106
REVERSIONARY PENSIONS	0	1
TOTAL PENSIONS	84	536
FINALIZED PENSIONS	88	554

DEATH BENEFITS

The Committee on Claims and Service Credits reported that documents pertaining to claims for death benefits were examined and verified, and recommends approval of the claims listed below.

Single Payment of Death Benefit 12/01/22 - 12/31/22		
Deceased Member	Beneficiary	Amount
ALTERIO, FRANK V	MARK A ALTERIO	\$5,000.00
BADILLO, AIDA	MYRIAM GONZALEZ	\$5,000.00
BALABANIS, REBECCA	ACHILLES BALABANIS	\$2,500.00
BALL, LONNIE W	JOYCE K. BALL	\$5,000.00
BANKO, CARMEN MARIA	JASON BANKO	\$2,500.00
BARG, JANICE L	GREGORY M EDWARDS	\$2,000.00
BECKER, RALPH	RALPH BECKER TRUST	\$5,000.00
BEE, BEVERLY	JUSTIN BLEDSOE	\$1,000.00
BEINHOFF, LORETTA A	ELIZABETH ANN LORENTY	\$5,000.00
BELL, GERTIE L	EUGENE BELL, JR	\$5,000.00
BENTZ, KENNETH	AMY R BENTZ	\$5,000.00
BOLTON, FLORENCE B	SAMMIE M DENT	\$1,666.67
BROOKS, GREGORY G	ANDREA BROOKS	\$1,666.66
BROOKS, MELBA LOUISE	DUNCAN RINARDO EZIEL BROOKS	\$10,000.00
BROTHERS, SHIRELAINE LAJEANNIA	CONNIE T BROTHERS	\$10,000.00
BROWN, TOMMYE H	STARLETTE L MITCHELL-BROWN	\$5,000.00
BURKE, MARY M	KATHLEEN MARIE BURKE	\$5,000.00
BURNS, JERRI ANN	STEVEN DAVID HALL JR	\$5,000.00
CAPERS, ETHEL L	JAMES H CAPERS	\$2,500.00
CARLSON, SUSANN M	JEFFREY C CARLSON	\$5,000.00
CARPENTER, JOSIE M	SABRINA G MOORE	\$5,000.00
CARSTENS, CARYL A	CARYN HABERKORN	\$5,000.00
CAULEY, ALMA L	CTPF (TO OFFSET OVRPYMT)	\$5,000.00
CHANDLER, GUS	CHRISTOPHER CHANDLER	\$3,333.34
CLARKE, MAUREEN G	MAUREEN CLARKE GEIGER	\$5,000.00
COAKLEY, DANIEL J	ELIZABETH ANTROBUS	\$1,666.67
COLIN, CHARLIS	TAMARA SHARON COLIN HOLDEN	\$4,560.71
CRAIG, JOHN W	KATHLEEN E CRAIG	\$2,500.00
CRAWFORD, DARLENE D	RICHMOND CRAWFORD	\$2,500.00

Single Payment of Death Benefit**12/01/22 - 12/31/22**

Deceased Member	Beneficiary	Amount
DAVIS, MILDRED	CHERYL M DAVIS	\$316.74
DENNARD, JEANNETTE C	MILAN V SAUNDERS	\$6,000.00
DEPAUL, FRANK J	YOLANDA C DEPAUL	\$5,000.00
DREZDZON, WILLIAM L	WILLIAM L DREZDZON ESTATE	\$5,000.00
EVENSTAD, VIRGINIA	JOHN PAUL EVENSTAD	\$5,000.00
EWING, GEORGE EDDIE	MAURICE L HOLMES	\$857.70
GASTON, AARON B	CARL GASTON	\$5,000.00
GERSTEIN, SHAYLE J	DENA I LEVY	\$1,666.67
GRANT, BONNIE L	CTPF (TO OFFSET OVRPYMT)	\$4,190.92
GRANT, MILDRED L	LAVON B GRANT	\$1,250.00
GRAY, LOUIS F	PATRICE GRAY	\$625.00
GRIFFITH, EUNICE L	SHERRI GRIFFITH	\$2,500.00
GUY, MAGGIE DORAN	CURTISS A GUY	\$5,000.00
HARRIS, LOIS ELLEN	BOYD A HARRIS	\$5,000.00
HICKS, DOROTHY M	LANICE M BROWNLEE	\$1,250.00
HOWARD, SHIRLEY J	GARY HOWARD	\$839.71
HUBER, MICHELE	ERIC R HUBER	\$5,000.00
HUDSON, KATHY ANN	GEORITHYA C HUDSON	\$6,000.00
HURST, EVELYN RUTH	CTPF	\$5,000.00
HUSAR, MARILYN C	REGINA C HUSAR	\$5,000.00
JACKSON, JOSEPH	ALICE W JACKSON	\$5,000.00
JENSEN, STEPHEN C	FE MARIE PONGYAN	\$5,000.00
JONES, WILLYE M	CHELSEA C. WILLIAMS	\$5,000.00
JORDAN, WILLIAM E	CAROL ANN SALSBUY	\$2,500.00
KAPLAN, JANICE P	CTPF	\$5,000.00
KASSANITZ, THOMAS W	CAROL LYNN KASSANITZ	\$5,000.00
KELLY, MARGARET E	TIMOTHY E KELLY	\$5,000.00
KING, WILLIE MARIE	JENNIFER BRADBURN	\$5,000.00
KRAVARIK, COZETTE AVENT	FRED KRAVARIK	\$5,000.00
LANDRUM, ARDIS	ESTATE OF ARDIS LANDRUM	\$5,000.00
LEGG, NANCY E	GEORGE G LEGG	\$5,000.00
LENKOWSKI, DONALD J	KIMBERLY MARIE LENKOWSKI	\$5,000.00

Single Payment of Death Benefit**12/01/22 - 12/31/22**

Deceased Member	Beneficiary	Amount
LUCICH, DRAGANA	ESTATE OF DRAGANA LUCICH	\$5,000.00
LYNCH, MARY T	ESTATE OF MARY T LYNCH	\$5,000.00
MCADOO, JAMES H	EMMA J MCADOO	\$5,000.00
MCDIVIT, VIRGINIA A	DIANNE YURCO	\$2,500.00
MCKINNEY, WILMA F	MARIAN L MCKINNEY	\$1,666.67
MCMAHON, JAY ALAN	WENDY MCMAHON	\$5,000.00
MEYERS, LUCILLE H	DEBRA LOU KENNEDY	\$2,500.00
MILENKOVICH, VERA	SAMI BLUMENTHAL	\$5,000.00
MOSCA, ANDREW J	LINDA C MOSCA	\$5,000.00
MOSS, PERCY	CLOTEE M MOSS	\$5,000.00
OLIVER, GUINEVERE M	ESTATE OF CHARLES OLIVER	\$5,000.00
OLSZAK, DAVID G	MADELEINE KALWASINSKI	\$5,000.00
PARSONS, MARILYN M	TREE HOUSE HUMANE SOCIETY	\$5,000.00
PORTER, DOROTHY J	CTPF (TO OFFSET OVRPYMT)	\$5,000.00
PRINCE, LAURA LARRY	NAJWA WEBSTER	\$1,250.00
REED, WILLENE	TAMARA SIMONE REED	\$10,000.00
REIMER, ROBERT E	CHARLENE T REIMER	\$5,000.00
REYNOLDS, JEANETTE C	DEREK C LOTT	\$5,000.00
ROBINSON, LAURA M	BERYL ROBINSON	\$5,000.00
ROSAUER, MARGARET	PATRICK J ROSAUER	\$4,701.80
ROSE, PAULA M	ANTON WILLIAM ROSE	\$1,666.66
SAUBER, IMOGENE R	KENNETH S VANHAVERBEKE	\$5,000.00
SIMPSON, RONALD S	MINNIE M SIMPSON	\$5,000.00
SMITH, LEATRICE E	LEATRICE SMITH REVOC TRUS	\$5,000.00
SMITH, LUCY C	PATRICK VERNON SMITH	\$3,333.34
SPURLOCK, LEXIE W	DOROTHY JEAN MERRITT SPURLOCK	\$5,000.00
STAPLES, CHARLES G	JOAN L STAPLES	\$5,000.00
STARK, PATRICIA B	RACHAEL M STARK	\$5,000.00
SWOPES, CARLA	KIAKA L KING	\$6,473.60
THOMAS, GLORIA J	TYRONE J THOMAS	\$2,500.00
THORPE, ALEXIS DELORES	ALEXIS MOSLEY	\$2,500.00
WAALER, MARGARET H	GEOFFREY L WAALER	\$5,000.00

Single Payment of Death Benefit		
12/01/22 - 12/31/22		
Deceased Member	Beneficiary	Amount
WALLACE, BETTY LOUISE	JASMINE M MITCHELL	\$896.73
WEATHERFORD, FUNDA O	CTPF (TO OFFSET OVRPYMT)	\$3,705.06
WILLIAMS, LEON A	JACQUELINE WILLIAMS	\$5,000.00
WISER, ROBERT E	LESLIE NICOLE MIGDAL	\$5,000.00
TOTAL		\$410,084.65

Refund of Contributions		
12/01/22 - 12/31/22		
Deceased Member	Beneficiary	Amount
BARNES, MARIA A	APRIL BARNES	\$1,158.71
BOWMAN, CAROL ANNE	CARL G WARD	\$12,454.08
BROOKS, MELBA LOUISE	DUNCAN RINARDO EZIEL BROOKS	\$193,448.03
BROTHERS, SHIRELAINE LAJEANNIA	CONNIE T BROTHERS	\$203,084.75
CARROLL, DANIEL E.	ESTATE OF DANIEL CARROLL	\$16,758.27
HANISCH, WILLIAM A	ERIKA M HANISCH	\$16,757.61
ONGTENGCO, JOSEPH STEPHEN	MARIA EDITHA OTTO	\$30,708.84
REED, WILLENE	TAMARA SIMONE REED	\$39,186.90
TOTAL		\$513,557.19
GRAND TOTAL OF ALL DEATH BENEFITS		\$923,641.84

REFUNDS 12/1/2022-12/31/2022

Refunds		
12/1/2022 - 12/31/2022		
Description	Member	Refund Amount
Survivor Contributions	ACEVEDO-VALERIO, ARACELI	\$5.70
	ALMO, CHIQUITA	\$6.88
	ALMO, CHIQUITA	\$396.73
	ALMO, CHIQUITA	\$7,296.17
	ALVARADO, ROSA	\$3,086.26
	ARMENDARIZ-MAXWELL, CYNTHIA A	\$4,085.05
	BALEN-TILKIN, MONICA MARIA	\$12,188.96

Refunds**12/1/2022 - 12/31/2022****Description****Member****Refund
Amount****Survivor Contributions**

BUCHANAN, SUSAN MARIE	\$36.68
CAREY, WANDA RENE	\$257.00
CIBOROWSKI, MAREK	\$18,005.60
CULLINA, JANET E	\$13,912.53
DAIGLER, KATHLEEN J	\$16,620.56
DANIELS, CRYSTAL LISETTE	\$13,145.18
DEHELEANU, ANA-MARIA	\$5,032.44
ELROD, DAVID VINCENT	\$8,794.84
GATES, EDITH A	\$17,322.57
HERNANDEZ, LETICIA	\$21,392.08
HILL, BARBARA DENISE	\$13,570.59
HUGGINS, TERESA F	\$25,884.98
JACKSON, SHERRON FAITH	\$21,714.43
JARRETT, GLORIA VICTORIA	\$6,644.08
JENKINS-CARLVIN, GERALDINE	\$23,895.32
KELLY, RUBY PAULETT	\$16,373.37
KING, GAIL	\$26,030.97
LAU, RAYMOND	\$1,926.96
LAU, RAYMOND	\$3,862.12
LUSTER, LAVERA D	\$12,081.00
MARDIROSIAN, SANDRA LEE	\$18,204.56
MASON, EDWIN B	\$23,792.66
MCCONNELL, JENNIFER LYNN	\$21,565.44
MODHA, PARUL HARISH	\$16,568.86
MORALES, VERONICA	\$77.07
MORRISSETTE, VALERIE	\$4,894.68
PATTARA-MCGRANE, LISA ANNE	\$11,054.32
PATTARA-MCGRANE, LISA ANNE	\$14,671.96
PAZ-BUSTOS, MARIA THERESA	\$18,811.92
PETTIES, CEDERRALL	\$29,024.02
REISS-FAUST, TERRI	\$1.08
REISS-FAUST, TERRI	\$1.18

Refunds		
12/1/2022 - 12/31/2022		
Description	Member	Refund Amount
Survivor Contributions	REISS-FAUST, TERRI	\$166.72
	REISS-FAUST, TERRI	\$1.12
	REISS-FAUST, TERRI	\$1.00
	REISS-FAUST, TERRI	\$4,407.45
	ROBERTSON, MARYPAT	\$21,260.41
	SANGSTER, LARUBY EDWARD	\$20,547.82
	SCHUBERTH, ROBERT FRANCIS	\$13,422.37
	SHAFFER, DANIEL BENNET	\$170.08
	SHITTA-BEY, KUBURAT T	\$21,179.51
	SIELEPKOWSKI, MICHAEL MITCHELL	\$19,822.05
	SIMONETTA, ANGELA	\$15,807.44
	SOPHIER, RENEE LYNN	\$3,382.04
	TIBBS, DELLENA MARIA	\$10,501.89
	TIBBS, DELLENA MARIA	\$328.27
	TIBBS, DELLENA MARIA	\$1,163.59
	VOSNOS, THEODORA ANNA	\$235.00
	WHITESIDE, BERNA DALE	\$15,097.04
WILKINS, VALERIE YVONNE	\$0.01	
ZEMAN, EILEEN MARY	\$2,452.93	
Total		\$602,183.54
Excess Contributions	APPLEGATE-HAYES, SUSAN L	\$12.14
	BALL, VINCENT	\$16.34
	BARFIELD, DANIELLE M	\$172.82
	BOLANO, CARLOS A	\$20.75
	DOHERTY, LYNN QUIGLEY	\$13.45
	GRIFFIN, ARTHUR DEDRICK	\$8.34
	HORTON, CLAUDIA D	\$154.82
	IVANOVA, BOYANKA MARKOVIZ	\$16.94
	LANG, SUSANNA ALICE	\$16.18
	LUTZ-HAMEL, BELINDA G	\$16.67
	MROWIEC, ANGELA M	\$6.21

Refunds		
12/1/2022 - 12/31/2022		
Description	Member	Refund Amount
	OCONNOR, VALENTINA LUPU	\$62.63
	PRICE, MICHAEL R	\$54.50
	SAEZ, CARMEN ENID	\$25.41
	TAMAYO, JULIANA M	\$7.98
	TIERNEY, PATRICIA NORA	\$34.95
	WATKINS-HOLLOWAY, LETITIA ROSE	\$5.46
	WITTBRODT, GARY FOSTER	\$8.57
	WYNN, MARTHA AUSTIN	\$17.34
	ZIMMER, PAUL JOSEPH	\$8.54
Total		\$680.04

Refunds		
12/1/2022 - 12/31/2022		
Description	Member	Refund Amount
Contract Overpayment	ALLETTO, CATHERINE ANN	\$90.18
	BARNES, DENISE	\$363.19
	GRABOWSKI, PATRICIA ELAINE	\$7,033.60
	GRACE, SUZANNE M	\$679.59
	GUNDERSON, MICHELLE RENEE	\$2,516.02
	HEBERT, DEANNA W	\$28.88
	HUGGINS, TERESA F	\$2,832.16
	JACKSON, SHERRON FAITH	\$8,161.64
	MCNAUGHTON, MICHAEL JOSEPH	\$72.30
	THOMOS, DEBI K	\$133.77
Total		\$21,911.33

Refunds		
12/1/2022 - 12/31/2022		
Description	Member	Refund Amount
Contract Refund	BUCHANAN, SUSAN MARIE	\$1,277.55
	BUCHANAN, SUSAN MARIE	\$958.19
	PINEDA, CLAUDIA ALEJANDRA	\$643.34
	TRIPLETT, VERDEAN	\$1,765.00
Total		\$4,644.08

Refunds		
12/1/2022 - 12/31/2022		
Description	Member	Refund Amount
	ADAMS, ANDREW J	\$23,870.77
	AGUILAR, ELIZABETH A.	\$9,926.51
	BAILEY, KIMBERLY D	\$77,885.60
	BARFIELD, DANIELLE M	\$110,364.56
	BROWN, SPARKEL	\$6,586.21
	BUCKLEY, DANETTE	\$584.42
	BUSH, NORMA LOUISE	\$20,683.28
	CHANG, ESTHER	\$9,304.15
	CORTES, ZIRA	\$8,616.62
	CRNKOVICH, KAITLYN	\$7,011.40
	CROW, ROSANNA	\$40,236.77
	CUEVAS, LUIS EDWARD	\$1,572.50
	DAVIS, VALERIE A	\$544.69
	DEMARCO, KATELYN	\$7,576.70
	DICKMAN-LOPEZ, ROBERT	\$46,514.87
	DIETTERLE, LAUREL	\$5,749.24
	DUNLOP, JORDAN N.	\$2,887.02
	DUNN, RITA	\$2,071.81
	ENGELHARDT, PETE A	\$15,010.82
	EZEKALU, CLARA O	\$1,087.50
	FAAS, JENNIFER L	\$2,444.30
	FIGENSHU, DONNA M.	\$59,503.76

Refunds**12/1/2022 - 12/31/2022**

Description	Member	Refund Amount
	FLANNERY, JENNIFER R	\$27,110.36
	FLORES, SERGIO	\$5,551.14
	FRASURE, DENISE L	\$55,761.01
	FRAZIER, NATALIE	\$649.12
	GIBBONS, KATHLEEN MARY	\$5,615.25
	GILLIHAN, ELIZABETH	\$44,275.30
	GLANZ, DEVORAH	\$9,900.00
	GLASSEY, CAITLIN E	\$10,913.25
	HALL, BRYEN J.	\$41,624.57
	HAUCK, MEGAN E	\$10,120.94
	HEAL, KYLIE	\$8,726.18
	HERNDON, ALEXANDRA	\$8,129.56
	HILL, TAMALA	\$7,650.66
	KOCOT, SUSAN	\$53,215.20
	KOENIG, STEPHANIE	\$24,569.08
	KRAFT, KAILY	\$14,045.31
	KRUSE, KYLE	\$5,471.17
	LINTON, ARIKA	\$1,653.75
	LOMBARDI, NICOLE LYNNE	\$127,284.56
	LONG, ROSALYN M.	\$11,711.12
	LOPEZ-DIAZ, NATALY C.	\$30,866.70
	MENDRALA, CASIMER S	\$1,139.35
	MERRICK, CHARLES	\$1,950.00
	MIKENIS, ROBERT	\$10,696.65
	MILLS, JOCELYN A	\$38,244.74
	MISCINSKI, RIDLEY	\$803.76
	MORRISSETTE, KATIE	\$7,603.46
	NAJJAR, NADER	\$4,287.67
	PADILLA, WENDY A	\$25,707.19
	PIERCE, KEVIN P	\$502.90
	POLONUS, GABRIELLA K	\$24,413.49
	QUINTANILLA, DAHLIA	\$5,070.65

Refunds		
12/1/2022 - 12/31/2022		
Description	Member	Refund Amount
	RAMIREZ, JOSEPH RAUL SAMSON	\$6,100.46
	RHEE, JANE	\$5,739.28
	RICH, LAUREN	\$19,467.95
	RIMKUS, THERESE A	\$186.50
	RODRIGUEZ, EDUARDO D	\$764.88
	SANCHEZ, SOLEDAD	\$20,760.77
	SANDERS, MISHELLE SHEILA	\$28,244.57
	SMITH, CHRISTINA L	\$9,900.80
	SMITH, VERMA L	\$6,298.17
	STEINMETZ-SILBER, GAVRIEL S.	\$10,837.40
	STYLER, KENNETH DANIEL	\$78,500.23
	SWANICKE, CHRISTOPHER M.	\$5,986.52
	VAN HAGEY, PAULA	\$19,143.08
	WALKER, FRANCESCA M	\$1,019.50
	WILLIAMS, BRIAN	\$7,520.55
Total		\$1,305,768.25
Grand Total of All Refunds		\$1,935,187.24

Retirement Pensions					
1/01/2023 - 1/31/2023					
Name of Member	School or Final Status	First Check Date	Years of Service	Effective Date	Annual Pension
* ADDISON, MICHELLE RENEE	GALLISTEL LANG AC	1/3/2023	34.32	11/6/2022	\$78,343.68
* ANDERS, LAURA	GRIMES	1/1/2023	34.10	1/1/2023	\$81,115.80
* BUCZKO, DONNA JEAN	C-W EDUC GENERAL	1/3/2023	6.18	8/14/2017	\$2,332.32
* CESARIO, JOHN FRANK	KENNEDY H S	1/3/2023	21.73	11/12/2022	\$32,394.00
* FEUER, MICHAEL ANDREW	SUDER MONTESSORI	1/3/2023	25.01	12/11/2022	\$42,988.32
* GILSON, KATHLEEN ALICE	SUMNER	1/1/2023	18.72	12/9/2022	\$36,472.80
* GROSS, SUSAN MARY	GRAY	1/3/2023	31.80	12/4/2022	\$113,226.48
* HARRIS, ROCHELLE WYNN	WADSWORTH	1/1/2023	31.77	9/1/2022	\$68,166.36
* HOSKIN, SHIRLEY M	HSA SOUTHWEST	1/3/2023	24.48	7/21/2022	\$58,345.32
* KLYCE, SHARNETTA G	WASHINGTON H	1/3/2023	25.26	12/4/2022	\$57,605.88
* LEWIS, ERIC	MORGAN PARK H S	1/1/2023	29.44	5/5/2022	\$50,136.48
* LOPATKA, MARCIA JEAN	YOUNG	1/3/2023	31.72	11/6/2022	\$71,110.68
* LUTZ, STEVEN PENFIELD	HANSON PARK	1/3/2023	33.63	9/25/2022	\$72,485.16
* MANCINI, KIMBERLY JAYNE	ODLSS SPECIALLY-DESIGNED INST	1/3/2023	50.68	11/6/2022	\$81,382.56
* MAYO, TERRELIA E	GOUDY	1/1/2023	36.17	10/9/2022	\$75,824.52
* MCKELPHIN, FREDERICK OGENE	POWELL	1/3/2023	27.33	7/19/2022	\$59,796.00
* QUIGGINS, JOHN P	BETHUNE	1/3/2023	8.30	6/9/2019	\$8,955.00
* REIMAN, ANNE SCHWIESOW	HENDRICKS COMM AC	1/3/2023	31.32	12/4/2022	\$69,753.60
* RODRIGUEZ, ANTONIO	YATES	1/3/2023	22.19	12/3/2022	\$46,208.04
* SHAH, LOPA R	WHITNEY	1/1/2023	18.13	8/16/2019	\$34,021.08
* THOMPSON, RAYMOND EARL	BOUCHET ACADEMY	1/3/2023	16.48	12/4/2022	\$33,280.80
* TOLSON, ELISE MARIE	COLES	1/3/2023	20.80	12/25/2021	\$32,364.48
* VANLEAR, PHILLIP E	C-W EDUC GENERAL	1/3/2023	5.07	11/7/2014	\$4,379.28

* Denotes preliminary pension

Retirement Pensions					
1/01/2023 - 1/31/2023					
Name of Member	School or Final Status	First Check Date	Years of Service	Effective Date	Annual Pension
* WIGGINS, PATRICIA M	C-W EDUC GENERAL	1/3/2023	51.14	8/3/2022	\$78,159.60
* YOUNG, VICKIE L	FORT DEARBORN	1/3/2023	16.20	9/11/2022	\$32,702.16
Count of Pensions:			25		
Total Pensions:					\$1,321,550.40
Average Pension:					\$52,862.02
Average Service Years:			26.08		

Pensions Finalized					
1/01/2023 - 1/31/2023					
Name of Member	School or Final Status	First Check Date	Years of Service	Effective Date	Annual Pension
ABDULLAH-SMITH, BARBARA A	PRITZKER	2/1/2021	19.81	1/18/2023	\$55,252.44
ATCHISON, DEREK LEROY	CORLISS H S	10/1/2021	16.58	1/31/2023	\$34,365.24
BALL, VINCENT	C-W EDUC GENERAL	3/1/2022	9.46	1/12/2023	\$6,364.80
BARNES, JESSIE D	GRISSOM	8/2/2021	31.46	1/31/2023	\$74,376.12
BASSETT, GAIL LYNN	BEAUBIEN	9/1/2021	18.95	1/12/2023	\$39,916.20
BELANGER, DAVID F	HANSON PARK	9/1/2021	20.48	1/31/2023	\$79,520.16
BOUGHER, TRACY ANN	BARRY	9/1/2022	25.10	1/12/2023	\$54,320.52
BRODOWSKA, MALGORZATA A	REILLY	9/1/2021	7.15	1/27/2023	\$11,424.36
BROWN, JOYCE ELIZABETH	FOSTER PARK	10/1/2019	19.07	1/31/2023	\$35,033.52
BROWN-BLALOCK, ALFREDA ANTIONETTE	BURNSIDE ACAD	8/3/2020	32.82	1/3/2023	\$80,870.88
BUCHANAN, TANYA YVETTE	CLARK G R	12/1/2020	15.77	1/31/2023	\$32,122.08
BULLINGTON, LYNN ANN	SOUTHSIDE ACAD	9/1/2021	25.38	1/25/2023	\$52,932.24
CADENA, ROBBIN SUE	BOONE	10/1/2021	27.31	1/24/2023	\$62,618.28
CAPARELLI, ROSEMARY	UNKNOWN	4/1/2021	1.45	1/31/2023	\$2,412.12
CASTRO, LOURDES	LOCKE	8/3/2020	30.35	1/23/2023	\$62,091.36

* Denotes preliminary pension

Pensions Finalized 1/01/2023 - 1/31/2023					
Name of Member	School or Final Status	First Check Date	Years of Service	Effective Date	Annual Pension
CHEN, JIALING	SKINNER	3/1/2022	14.56	1/23/2023	\$29,442.96
CONCEPCION, MARIA I	C-W EDUC GENERAL	7/1/2021	14.43	1/24/2023	\$35,243.88
CULVERWELL-ENDRE, NANCY IRENE	DEVER	11/1/2021	34.15	1/3/2023	\$75,468.72
CUNNINGHAM, MICHAEL ALLEN	C-W EDUC GENERAL	10/1/2018	4.88	1/25/2023	\$1,691.52
DANIEL, GLORIA JEAN	C-W EDUC GENERAL	2/1/2021	15.15	1/30/2023	\$29,532.72
DEJESUS, ANGEL	WESTINGHOUSE CAR	2/1/2019	13.20	1/31/2023	\$25,459.20
DUE, JILL C	SHOESMITH	8/2/2021	7.26	1/31/2023	\$7,850.40
FLANAGAN, PAULETTE M	PRITZKER	11/1/2021	36.35	1/11/2023	\$77,406.00
FLORES, MARIA	BRIGHTON PARK	1/4/2021	16.30	1/3/2023	\$34,244.04
GANS, HOWARD LEE	C-W FINANCE GENL	4/1/2019	26.61	1/4/2023	\$57,868.68
GASTON, JOCELYN A	MT VERNON	10/1/2021	26.45	1/3/2023	\$62,529.24
GATES, EDITH A	WELLS PREP	5/3/2021	29.47	1/11/2023	\$63,727.56
GEDGAUDAS, RAMUNE	ARCHER HEIGHTS - SOUTH	1/3/2022	21.61	1/27/2023	\$50,010.24
GEDVILIENE, DALE	C-W EDUC GENERAL	11/1/2021	8.03	1/3/2023	\$3,394.08
GYENFIE, KAREN DANITA	C-W EDUC GENERAL	10/1/2021	14.87	1/26/2023	\$24,038.88
HEFFERNAN, DEIRDRE M	C-W EDUC GENERAL	8/2/2021	16.33	1/12/2023	\$10,495.08
HOLMES, REGINALD KEITH	C-W EDUC GENERAL	10/1/2022	31.81	1/12/2023	\$74,856.48
HOWARD, RAYNALDO	DEPARTMENT OF JROTC	11/1/2021	22.48	1/9/2023	\$49,958.76
HUTCHERSON, RITA R	ARCHER HEIGHTS - H.S.	3/1/2019	8.61	1/26/2023	\$9,055.44
IVANOVA, BOYANKA MARKOVIZ	BUDLONG	5/1/2018	21.04	1/31/2023	\$45,975.72
JAMES, SONIA ANN	DOUGLAS COMM ACAD	9/1/2020	20.01	1/30/2023	\$34,034.52
JOUTRAS, CATHERINE ANN	LEE	9/1/2020	21.42	1/12/2023	\$43,978.92
KACHAOCHANA, MAROSA L	AGASSIZ	3/1/2022	27.62	1/12/2023	\$60,849.96
KARCZ, DENISE L	LITTLE VILLAGE	9/1/2022	20.16	1/12/2023	\$37,742.52
KHAN, FAREESA	CLINTON	9/1/2022	21.31	1/17/2023	\$44,814.24

Pensions Finalized 1/01/2023 - 1/31/2023					
Name of Member	School or Final Status	First Check Date	Years of Service	Effective Date	Annual Pension
KIEFER, MARY B	GALILEO SCHOLASTI	5/3/2021	4.70	1/12/2023	\$4,465.08
KONOPKEN, ROBERT N	DALEY ACAD	9/1/2021	31.46	1/31/2023	\$62,287.08
LEGAC, LINDA L	KENNEDY H S	12/1/2020	28.21	1/31/2023	\$64,936.20
LOFTUS, KATHLEEN M	JAMIESON	9/1/2021	6.28	1/31/2023	\$12,760.32
MARTENS, CARRIE ANN	PETERSON	11/1/2021	31.53	1/4/2023	\$76,189.68
MARTIN, LA VENITA	ROSS	11/1/2020	21.91	1/3/2023	\$41,873.88
MCEWEN, HARRY	MORGAN PARK H S	11/1/2021	23.15	1/3/2023	\$60,254.28
MONTELIONE, COLETTE THERESE	CASSELL	8/2/2021	29.37	1/24/2023	\$65,352.60
MUHAMMAD, LYNNE B	YOUNG MAGNET H S	7/1/2022	25.97	1/4/2023	\$63,123.24
NELSON, CARLA MARIE	C-W SPEC SVCS SUP	10/1/2020	25.39	1/4/2023	\$56,889.96
CONNOR, VALENTINA LUPU	C-W EDUC GENERAL	2/1/2019	19.75	1/26/2023	\$41,171.16
OLEJNICZAK, SHARON HELEN	HAINES	3/1/2022	26.89	1/27/2023	\$64,329.00
O'MARA, JOHN SHERIDAN	J. RICHARDSON MIDDLE	10/1/2018	20.36	1/26/2023	\$41,399.88
PESENTI, LISA BEATRICE	HANSON PARK	12/1/2020	30.94	1/31/2023	\$71,197.32
PETERS, ALBERT B.	C-W EDUC GENERAL	5/1/2019	5.91	1/31/2023	\$8,602.92
PETRASSI, BEATRICE LYNN	WASHINGTON G	11/1/2021	26.77	1/9/2023	\$61,245.00
PETTY, DAMIAN JOSEPH	BOGAN TECH H S	9/1/2022	31.44	1/17/2023	\$54,577.80
PINDER, HESTER MAE	HAYT	1/2/2020	21.93	1/23/2023	\$27,738.72
PIPES, VITA M.	GREGORY	11/1/2021	14.70	1/11/2023	\$28,557.12
PLUMLEY, LISA LYNN	MCCLELLAN	1/4/2021	21.99	1/17/2023	\$31,835.76
POULEMANOS, TIMOTHY	CICS - NORTH TOWN ACADEMY CAMPUS	12/3/2018	16.56	1/12/2023	\$26,556.12
RAY, KARREN L	NORTHSIDE CENTER	8/1/2022	31.17	1/4/2023	\$104,509.32
REDMOND, DANIEL JOSEPH	DURKIN PARK SCHOO	11/1/2021	28.31	1/3/2023	\$105,485.64
REHAK, JAY CARL	YOUNG MAGNET H S	8/2/2021	32.79	1/19/2023	\$78,106.80
SEXTON, MARGARET MARY	CHASE	8/2/2021	34.31	1/3/2023	\$72,991.08

Pensions Finalized 1/01/2023 - 1/31/2023					
Name of Member	School or Final Status	First Check Date	Years of Service	Effective Date	Annual Pension
SHEA, MAUREEN THERESE	CARNEGIE	9/1/2022	38.87	1/12/2023	\$80,248.68
SHINE, CATHLEEN ANN	RYDER	8/3/2020	15.91	1/31/2023	\$30,906.84
SHVED, TAMARA L	HIGGINS COMM ACAD	10/1/2021	18.30	1/24/2023	\$40,954.32
SMITH, VANESSA L	ASHE	10/1/2019	15.36	1/12/2023	\$26,769.96
SZMAJDA, SANDRA M	SUB POSTAL SERVICE	8/2/2021	2.13	1/26/2023	\$4,122.24
THORNTON, LEEANN	HIRSCH METRO H S	11/1/2021	22.87	1/9/2023	\$47,588.64
TROTTER, EVIE JANE	BEASLEY ACAD MAG	12/2/2019	28.98	1/27/2023	\$62,109.60
WELLBORN, JANICE LYNN	IRENE C. HERNANDEZ MIDDLE SCHOO	3/1/2022	15.10	1/23/2023	\$34,039.32
Count of Pensions:			73		
Total Pensions:					\$3,326,465.64
Average Pension:					\$45,568.02
Average Service Years:			21.16		

Reciprocal Retirement Pensions 1/01/2023 - 1/31/2023					
Name of Member	School or Final Status	First Check Date	Years of Service	Effective Date	Annual Pension
* BECKWITH, TATIA L	C-W EDUC GENERAL	1/3/2023	3.09	1/1/2023	\$5,643.36
* CARRILLO, LETICIA	WASHINGTON H S	1/3/2023	2.85	1/1/2023	\$4,122.12
* CASTILLO, OCTAVIO	GALLISTEL LANG AC	1/3/2023	27.57	10/23/2022	\$61,572.60
* CLAY, LAGUINA	BRADWELL	1/1/2023	16.91	12/12/2021	\$15,381.24
* DONOVAN, CLARA JO	LOZANO BILINGUAL	1/3/2023	15.93	1/1/2023	\$30,452.88
* FLEMING, ELIZABETH ANN	OFC OF STUDENT HLTH & WELLNESS	1/3/2023	11.16	7/3/2022	\$20,422.68
* FOOTE, REBECCA J	CHGO MATH/SCI ACAD	1/3/2023	9.18	1/1/2023	\$15,389.04
* FULLER, PAMELA	C-W EDUC GENERAL	1/3/2023	1.06	1/1/2023	\$1,254.48
* GEIGER, MICHAEL D	HEROES ACADEMIC	1/3/2023	1.95	1/1/2023	\$4,005.60
* HAMPTON, AUDREY DEBORAH	THORP J N	1/1/2023	11.74	8/3/2022	\$20,532.72

* Denotes preliminary pension

Reciprocal Retirement Pensions 1/01/2023 - 1/31/2023						
Name of Member	School or Final Status	First Check Date	Years of Service	Effective Date	Annual Pension	
* MC CARTHY, SHANNON ELLEN	CLEMENTE COMM ACA	1/3/2023	3.49	1/1/2023	\$3,348.48	
* MURRY, LOIS MARIE	C-W EDUC GENERAL	1/3/2023	17.85	1/1/2023	\$18,377.76	
* NATZKE, LESLIE M	UNKNOWN	1/3/2023	4.95	1/1/2023	\$12,669.84	
* PATTERSON, BARBARA JEAN	C-W EDUC GENERAL	1/3/2023	2.50	1/1/2023	\$3,846.36	
* PEARSON, MARY ELLEN	L.E.A.R.N. - NORTH LAWDALE	1/3/2023	9.00	1/1/2023	\$19,900.68	
* RAMOS, AMELIA M	SUB TEACHER POSTAL	1/3/2023	0.93	1/1/2023	\$990.84	
* REED, KIMBERLY LADONNE	LIBBY	1/3/2023	30.58	7/26/2022	\$49,457.04	
* REGAN, LORRAINE	CICS - BUCKTOWN CAMPUS	1/3/2023	1.05	1/1/2023	\$2,410.32	
* ROMAN, DONNA A	PROFESSIONAL LEARNING	1/1/2023	3.04	12/30/2022	\$5,591.52	
* SALKAS, THERESA L	UNKNOWN	1/3/2023	2.58	1/1/2023	\$3,700.32	
* SANCHEZ, MARYBETH A	KELVYN PARK H S	1/3/2023	6.24	1/1/2023	\$18,843.00	
* SCHAVOCKY, WENDEE DESENT	REINBERG	1/3/2023	30.76	12/4/2022	\$71,436.60	
* WARD, BRIAN	UNKNOWN	1/3/2023	3.05	1/1/2023	\$3,255.72	
* WASHINGTON, DIANE	DONOGHUE	1/3/2023	1.98	1/1/2023	\$2,243.52	
Count of Reciprocal Pensions:		24				
Total Reciprocal Pensions:					\$394,848.72	
Average Pension:					\$16,452.03	
Average Service Years:			9.14			

* Denotes preliminary pension

SURVIVORS' PENSIONS 01/01/2023-01/31/2023

Name of Member	Spouse	1st Check Date	Years of Ser.	Effective Date	Pension Amount
ADAIR-WHITE, SAMANTHA	WIFE OF JEFFERY WHITE	1/3/2023	9.00	6/20/2021	\$5,614.92
CARROLL, LYNH	WIFE OF DANIEL E. CARROLL	1/3/2023	5.29	11/7/2021	\$4,800.00
CLARK, WALTER G	HUSBAND OF SARA E CLARK	1/3/2023	5.80	3/1/2021	\$5,321.40
COLON, BEATRIZ V	WIFE OF LUIS A COSME ARROYO	1/3/2023	2.73	10/15/2017	\$4,800.00
DEPAUL, YOLANDA C	WIFE OF FRANK J DEPAUL	1/3/2023	38.50	11/1/2022	\$68,707.32
GUY, CURTISS A	HUSBAND OF MAGGIE DORAN GUY	1/3/2023	34.70	8/1/2022	\$46,061.40
HANLEY, JUDITH A	WIFE OF RICHARD D HANLEY	1/1/2023	1.00	6/1/2022	\$1,629.12
HURDLIK, RIET	WIFE OF ROGER E HURDLIK	1/3/2023	1.00	2/1/2019	\$1,245.84
HURST, PRISTELL H.	HUSBAND OF EVELYN RUTH HURST	1/3/2023	31.12	9/1/2022	\$38,500.56
JONES, GRAYLON	HUSBAND OF ANNIE A MITCHELL	1/3/2023	37.18	6/1/2022	\$47,318.04
KASSANITZ, CAROL LYNN	WIFE OF THOMAS W KASSANITZ	1/3/2023	36.30	11/1/2022	\$43,508.52
KIERPIEC, MICHAEL T	HUSBAND OF DONN N MIELKE	1/3/2023	28.80	11/1/2020	\$17,805.72
KRAVARIK, FRED	HUSBAND OF COZETTE AVENT KRAVARIK	1/3/2023	37.30	11/1/2022	\$47,831.64
MCADOO, EMMA J	WIFE OF JAMES H MCADOO	1/3/2023	37.30	11/1/2021	\$46,815.72
MEAR, SUZANNE	WIFE OF DONALD P MEAR	1/3/2023	37.30	10/1/2022	\$40,993.80
MERRITT SPURLOCK, DOROTHY JEAN	WIFE OF LEXIE W SPURLOCK	1/3/2023	40.78	11/1/2022	\$46,465.08
METZL, ANDREA S.	WIFE OF EDWIN A METZL	1/3/2023	34.60	7/1/2022	\$50,193.48
MITCHELL-BROWN, STARLETTE L	WIFE OF TOMMYE H BROWN	1/3/2023	20.92	10/1/2022	\$35,473.08
REIMER, CHARLENE T	HUSBAND OF ROBERT E REIMER	1/3/2023	36.30	9/1/2022	\$40,322.16
ROUSSEAU, RITA R	WIFE OF JESUS Q NEGRETE	1/3/2023	3.93	6/1/2021	\$1,052.88

Name of Member	Spouse	1st Check Date	Years of Ser.	Effective Date	Pension Amount
STAPLES, JOAN L	WIFE OF CHARLES G STAPLES	1/3/2023	38.00	9/1/2022	\$36,904.44
SWOPES SR, NATHANIEL D	HUSBAND OF CARLA SWOPES	1/3/2023	2.93	12/20/2020	\$4,800.00
WALKER, NICHOLAS B	SON OF TINA N BUMBERS- WALKER	1/3/2023	17.12	1/1/2021	\$7,318.80
WIATROWSKI, JOHN	HUSBAND OF JUDITH A WIATROWSKI	1/3/2023	33.96	11/1/2022	\$40,319.04
WILLIAMS JR, ALPHONSO C	HUSBAND OF RITA HAWKINS-WILLIAMS	1/3/2023	23.39	5/6/2022	\$22,164.00
WILLIAMS, JACQUELINE	WIFE OF LEON A WILLIAMS	1/3/2023	12.78	10/1/2022	\$17,878.08
YU, RILEY C	HUSBAND OF LINA SU YU	1/1/2023	34.55	7/1/2021	\$48,730.80
Count of Survivors		27			
Total Survivors Pensions:		\$772,575.84			
Average Pension:		\$28,613.92			
Average Service Years:		23.80			

CANCELLATION OF PENSIONS 01/01/2023-01/31/2023

Name	Reason	1st Check Date	Effective Date	Date Cancelled
BYRD, MARIA RICHELLE	EXCEED AGE LIMIT	SURVIVORSHIP - STEP W/2.2	\$800.11	1/31/2023
MARTINEZ, LUIS ANGEL	EXCEED AGE LIMIT	SURVIVORSHIP - 2.2	\$873.47	1/31/2023
Count of Cancelled Pensions		2		

SUMMARY OF PENSIONS GRANTED
01/01/23-01/31/23

	This meeting	Fiscal Year
PENSIONS	25	317
RECIPROCAL SERVICE RETIREMENT PENSIONS	24	161
SURVIVOR PENSIONS	27	133
REVERSIONARY PENSIONS	0	1
TOTAL PENSIONS	84	536
FINALIZED PENSIONS	73	627

DEATH BENEFITS

The Committee on Claims and Service Credits reported that documents pertaining to claims for death benefits were examined and verified, and recommends approval of the claims listed below.

Single Payment Death Benefit		
01/01/23 - 01/31/23		
Deceased Member	Beneficiary	Amount
AFFLECK, MONICA J	MARGARET E TYLER	\$1,381.27
ALLEN, JAMES	JANICE INEZ RANZY-ALLEN	\$5,000.00
AWONIYI, JOSEPH OLUYIDE	OLUMUYIWA AWONIYI	\$795.25
BANKO, CARMEN MARIA	JOSEPH A BANKO	\$2,500.00
BAUGHER, SHIRLEY	NORMAN BAUGHER	\$5,000.00
BENKOVICH, LORRAINE M	BRYAN J BENKOVICH	\$5,000.00
BEOH-SIMPSON, TERRY LYNN	ANTWOIN JAMES SIMPSON	\$3,333.34
BEYER, TIMOTHY EDWARD	JACQUELINE M BEYER	\$5,000.00
BLAYLOCK, GLORIA JEAN	KARA J BLAYLOCK	\$5,000.00
BONNER, JUNE D	ROBERT C BONNER	\$1,666.67
BOUSO, ELVIA	MICHAEL BOUSO	\$5,000.00
BRESNAHAN, SARAH M	JOSEPH M BRENSNAHAN	\$5,000.00
BROOKS, MICHAEL C	MAXIE J BROOKS	\$5,000.00
BURRELL, DOROTHEA M	CTPF (TO OFFSET OVRPYMT)	\$940.18

Single Payment Death Benefit		
01/01/23 - 01/31/23		
Deceased Member	Beneficiary	Amount
BUTLER ROBERSON, CONNY RENA	BRITTNEY BUTLER	\$5,000.00
BYRNE, MICHELLE T	GAVIN BYRNE	\$7,500.00
CANELLIS, NANCY G	LOUIS GEORGE CANELLIS	\$1,666.66
CARROLL, DANIEL E.	ESTATE OF DANIEL CARROLL	\$10,000.00
CHUBCHENKO, RAISA	ANNA CHUBCHENKO	\$5,000.00
CONTOS, ANTOINETTE	CHRIS CONTOS	\$5,000.00
COTOVSKY, SALLY E	EILEEN C PEARLMAN	\$5,000.00
DALEY, PATRICIA A	BRENDAN DALEY	\$2,500.00
DAVIS, DANIEL JOSEPH	KATHRYN E DAVIS	\$5,000.00
DAVIS, WALTON	ADRIENNE E. DAVIS	\$1,666.67
DEMAS, STACY	CHRIS B COCALLAS	\$5,000.00
DISANTIS, MARY C	AMY JO DISANTIS	\$5,000.00
DOBROWOLSKA, WIESLAWA DANUTA	DARIUSZ R LUTY	\$3,350.00
DUBOIS, IRENE	HENRY MERYER III	\$3,333.34
DUNCAN, MARY S	PAMELA F MARTIN	\$5,000.00
DUSTER, JACQUELINE S	CECELIA E HUNT	\$3,333.34
DYRA, PATRICK J	VIRGINIA I DYRA	\$5,000.00
ELLIS, MELVIN I	JOHN ELLIS	\$1,666.67
FARLEY, SAMUEL C	BRIDGETTE T FARLEY MUTH	\$287.25
FELDER, HOWARD	RICHARD A WINTERS	\$2,500.00
FOERNER, MARY V	SUSAN M KOLAVO	\$5,000.00
GALARZA, GILBERT	ISABEL ROSAMELIA LUGO	\$5,000.00
GALLOWAY, MARY R	JENNIFER REHFELDT	\$5,000.00
GERSTEIN, SHAYLE J	JOEL ARI GERSTEIN	\$1,666.67
GRAVEN, ANASTASIA P	ELLEN STOVER GOOLD	\$5,000.00
GRAY, LOUIS F	GAYLOR FRANKLIN GRAY	\$1,250.00
GREARSON, AVONELLE	ESTATE OF KENNETH GREARSON	\$5,000.00
GRIFFITH, EUNICE L	BRIAN G GRIFFITH	\$2,500.00
GRIZZARD, ARNOLD L	GARY D GRIZZARD	\$5,000.00
GRONER, RUTH	CTPF (TO OFFSET OVRPYMT)	\$5,000.00
GUSTAFSON, DEAN K	DEANNA LEE KUDRNA	\$5,000.00
HALL-HEINEMAN, PEGGY ANN	THOMAS HEINEMAN	\$5,000.00

Single Payment Death Benefit 01/01/23 - 01/31/23		
Deceased Member	Beneficiary	Amount
HEGENER, RALPH D	ROSEMARY HEGENER	\$5,000.00
HENDRICKS, MARY L	CLINTEN W HENDRICKS	\$5,000.00
HICKS, DOROTHY M	CHARLES E HUMPHREY	\$3,750.00
HICKS, WALTER S	WALTER S HICKS III	\$1,666.66
HOFFMAN, PAUL F	JOY YU HOFFMAN	\$5,000.00
HOLDA, EPISE DIANE	BRANDON L HOLDA	\$3,333.33
HONEYCUTT, ROSALIND L	C DAVID HONEYCUTT	\$5,000.00
HORVATIC, KATHLEEN MARY	JOHN W HORVATIC	\$5,000.00
HOWARD, SHIRLEY J	STACEY HOWARD	\$1,679.42
HUGHES, PAUL J	BRETT T HUGHES	\$5,000.00
IAUKEA, CATHERINE	CHERYL M. ANDERSON	\$1,666.67
JACKSON, YVONNE	ONA JUIET JACKSON-PURNELL	\$5,000.00
JACOBCHUK, MARGERY M	MARY K MOELLER	\$5,000.00
JOHNSON, LOIS H	JOSH JOHNSON	\$1,666.67
JONES, DELORES E	MICHELLE Y YATES	\$2,500.00
JORDAN, WILLIAM E	BERNADETTE E JORDAN	\$2,500.00
KALFEN, ROSLYN J	DONALD G KALFEN	\$2,500.00
KOCEK, JANICE ANN	JILL E AARDSMA	\$5,000.00
KOLE, VIRGINIA H	KATHY KOLE CARTER	\$2,500.00
KOLZ, JOSEPH	KEVIN DETERRA	\$750.00
LASCHOBER, PATRICIA A	WILLIAM J LASCHOBER	\$5,000.00
LAWSON, IRIS M	JUDITH O BROWN	\$2,500.00
LAWSON, SHARON FRANCEEN	KIMBERLY LYNN HARRISON	\$10,000.00
LEWANDOWSKI, THEODORE V	MARK V LEWANDOWSKI	\$1,666.67
MALDONADO, LILLIAN	CTPF (TO OFFSET OVRPYMT)	\$3,126.97
MANDERNACH, MARY A	ELISA LEPORINI	\$1,000.00
MANLEY, REGINA E	REGINA M WITKOWSKI	\$2,500.00
MARSHALL, SYBIL J	EDWARD M. MARSHALL	\$5,000.00
MARTIN, LESLIE L	JOCELYN MARTIN	\$5,000.00
MASTRO, PATRICIA A	SEAN O'MALLEY	\$5,000.00
MCDIVIT, VIRGINIA A	RITA DOROTHY ALLEN	\$1,250.00
MEIER, JOSEPH D	LISA K. MEIER	\$5,000.00

Single Payment Death Benefit 01/01/23 - 01/31/23		
Deceased Member	Beneficiary	Amount
MIKEL, MARGARET E	MAR-SEAN MIKEL	\$2,500.00
MURRAY, LINDA GRAY	KAMAU L MURRAY	\$1,000.00
NIEMIEC, ALICE E	NANCY N ZIMMERMAN	\$5,000.00
O'ROURKE, ELIZABETH A	TERRENCE K OROURKE	\$1,000.00
PALISIN, VIRGINIA	JAMES J PALISIN	\$5,000.00
PEACH, BETTY J	MARLA LANICE FIELDER	\$2,500.00
PEDRAZA, AUREA E	LUIS A PEDRAZA	\$1,250.00
PHILLIPS, CLARA M	CHARLES A PHILLIPS	\$1,250.00
PIERCE-HAWKINS, MARCIA	REGINA LYNN WOOLFOLK	\$5,000.00
PITTMAN, IDA	KENNETH DARNELL PITTMAN	\$833.33
POLKA, MARY JANE	WILLIAM E POLKA	\$2,500.00
PURHAM, GLORIA A	BOBBIE W PURHAM	\$5,000.00
QUINN, DARRELL	ESTATE DARRELL JOHN QUINN	\$10,000.00
RAGUSO, VIOLA M	ANN AMELIA PETERS	\$5,000.00
REYES, CARMEN	ADALBERTO REYES	\$5,000.00
REYNOLDS, CATHERINE	ANNE MARIE HOWERTON	\$4,542.12
RING, BEVERLY F	CTPF	\$4,763.62
RODRIGUEZ, EUGENE MARK	ANTHONY P RODRIGUEZ	\$3,750.00
SANFORD, GREGORY LEO	ADRIENNE D SANFORD	\$5,000.00
SAREWICH, PAUL W	CESAR GALVEZ	\$5,000.00
SCHNETTLER, JAMES J	SHIRLEY I SCHNETTLER	\$5,000.00
SCHWARZKOPF, GLORIA A	RAYMOND C SCHWARZKOPF	\$5,000.00
SHAIN, SHEILA	RANDI GIEKZYK	\$2,500.00
SKALSKI, FRANCES B	JOAN ECKRICH	\$2,500.00
SMITH, LUCY C	CLETE E SMITH	\$1,666.66
SPAULDING, CLARA G	ELIZABETH S SPAULDING	\$1,000.00
SPIVEY, EVELYN J	SANDRA SPIVEY	\$5,000.00
SPRUNG, MARILYN J	LARRY SPRUNG	\$2,500.00
STEELE, NANCI V	JAMES C STEELE	\$5,000.00
STERNBERG, DOLORES	EILEEN S SHEPPARD	\$5,000.00
STIEBEL, ESTELLE B	VICKI STIEBEL COHEN	\$5,000.00
TAFUYA, MARY C	MICHAEL A TAFUYA	\$1,666.66

Single Payment Death Benefit		
01/01/23 - 01/31/23		
Deceased Member	Beneficiary	Amount
THOMETZ, MARLENE A	WILLIAM J THOMETZ	\$5,000.00
TOMNITZ, LEROY C	ALLAN TOMNITZ	\$3,381.10
TRILLING, CAREN	RONALD I FLESCH	\$1,250.00
VANSPANKEREN, KENNETH R	ELEANORE C. VANSPANKEREN	\$5,000.00
VERA, GRACE M	KENYA M VERA	\$5,000.00
WADDICK, JACQUELINE J	ESTATE OF ROBERT WADDICK	\$5,000.00
WALCZAK, RAYMOND ANTHONY	MARY ANN B WALCZAK	\$5,000.00
WILBORN, THEODIS J	GERCHEL L HOLBERT	\$1,666.67
WILLIAMS, ERNESTINE MARIE	KAVON L GRANT	\$2,500.00
WISNAR, HELENE	ROGER A WISNAR	\$5,000.00
WOOD, ALICE R	DEBORAH WOOD HOLTON	\$5,000.00
WOODARD, CECILE	ALPHONZO WOODARD	\$5,000.00
WYATT, CHRISTINE	CALIPH C WYATT III	\$1,666.66
TOTAL		\$468,580.52

Refund of Contributions		
01/01/23 - 01/31/23		
Deceased Member	Beneficiary	Amount
BYRNE, MICHELLE T	GAVIN BYRNE	\$92,670.03
HOLDA, EPISE DIANE	BRANDON L HOLDA	\$71,918.28
IRBY, CURTIS LEE	BRITTANY A IRBY	\$82,744.38
JORDAN, DIANE REGINA	NICOLE COWAN	\$1,631.63
LAWSON, SHARON FRANCEEN	KIMBERLY LYNN HARRISON	\$174,212.78
QUINN, DARRELL	ESTATE DARRELL JOHN QUINN	\$98,465.83
REYES, CARMEN	ADALBERTO REYES	\$60,370.54
SWOPES, CARLA	KIAKA L KING	\$5,188.83
TOTAL		\$587,202.30
GRAND TOTAL OF ALL DEATH BENEFITS		\$1,055,782.82

Refunds		
01/01/2023 - 01/31/2023		
Description	Member	Refund Amount
Excess Contributions	FRANKLIN, MARK ANTHONY	\$45.05
	GREEN, SUSAN	\$94.63
	JENKINS-CARLVIN, GERALDINE	\$5.96
	KANDELMAN, ROBERT	\$9.99
	LERMA, ALFONSO	\$296.43
	MCBRIDE, COLENCY PENNY	\$99.16
	MOORE, DOMINIQUE P	\$20.06
	MOORE, VICTOR PHILLIP	\$35.28
	OTTO, DANA A	\$10.94
	RYAN, LEIGH S	\$7.68
	THOMPSON, RAYMOND EARL	\$11.66
	TRIPLETT, KEVIN L	\$126.41
TOTAL		\$763.25

Survivor Contributions

ACEVEDO, CARMEN MILAGROS	\$80.96
ADRIANZEN, LISA M	\$4,352.20
ALFERES, DENISE	\$14,138.31
BERGER, JULIA PEMBROKE	\$10,971.65
BRICKMAN, JAY	\$3,338.71
CANNON, PATRICIA A	\$12.59
DONOVAN, DAWN MARIE	\$17,216.11
ENWALL, VALERIE LYNN	\$10,609.70
FLANAGAN, PAULETTE M	\$15.12
FRACCARO-MURPHY, DEE LUCIA	\$182.64
GAIBEL, SARAH R	\$2,515.68
HARRIS, ATHRELL E	\$853.34
HARRIS, ATHRELL E	\$798.26
IVACK, CATHERINE A.	\$1,127.94
JOHNSON, TERRY L	\$9,706.30
KANE, JEAN MICHAELLE	\$18,135.08
LIVINGSTONE, CAROLE A	\$815.59

Refunds		
01/01/2023 - 01/31/2023		
Description	Member	Refund Amount
	MARTIN, LA VENITA	\$11,666.72
Survivor Contributions	MILLET, CONCEPCION	\$23,131.38
	MORRISON, ELISABETH SHAW	\$16,338.69
	NICHOLS, PETER JOHN	\$12,457.93
	O'MARA, JOHN SHERIDAN	\$22.17
	PARISIS, ANASTASIA	\$1,735.37
	POWELL, SHEILA MYRTLE	\$4,577.28
	RELF, ARDIS RENEE	\$17,085.88
	RIVERA, ELIZABETH	\$0.01
	ROSENBERG, KAREN IRIS	\$18,816.84
	ROUNDTREE, MICHAEL AARON	\$17,955.78
	RUSZEL, CATHY STEPHANIE	\$21,449.53
	STARZYK, LINDA CORISON	\$4,530.43
	VOGEL, GARRY R	\$3,615.21
	WATSON, JOYCE	\$18,785.09
	WILLIAMS, CHERYL LYNNE	\$26,301.89
	WILLIAMS, MICHELLE	\$10,048.28
	WILSON, KATHLEEN ANN	\$318.59
TOTAL		\$303,707.25
2.2 Excess Contributions	KHAN, MAHPARA	\$6,039.76
TOTAL		\$6,039.76
Contract Overpayment	BESENJAK, JILL MARIE	\$3,390.75
	BRICKMAN, JAY	\$635.45
	CARRILLO, CARLOS	\$10.15
	HAUGH, CANDACE MARIE	\$3,272.56
	HOLLINGSWORTH, TRINA ALTHEA	\$1,240.94
	MILLER, DAVID R	\$39.88

Refunds		
01/01/2023 - 01/31/2023		
Description	Member	Refund Amount
	O'TOOLE, PAUL L	\$9,504.73
	PATSIPOULOS, KONSTANTINOS	\$84.28
	PRICE-TAYLOR, BRENDA E	\$3.90
	ROUNDTREE, MICHAEL AARON	\$79.93
	WIPACHIT, FERDINAND	\$12.68
TOTAL		\$18,275.25

Refunds		
	ATKINS, SHANTA	\$12,684.67
	AUGUSTIN, GHISLAINE	\$431.30
	BARBOSA, ELISA	\$48,088.19
	BECHLER, JENNIFER A	\$25,792.04
	BLUM, KATHERINE M.	\$19,991.09
	CAMPAU, TIFFANY J	\$20,142.95
	CARR, PAULA	\$2,883.95
	CARTER, MICHELLE	\$572.70
	CHILLEMI, JOSEPH ANTHONY	\$29,157.70
	COOK, JENNIFER	\$18,186.06
	DALTON, WILLIAM	\$9,712.87
	DOUGLAS, RICHARD L.	\$17,379.21
	ELAZIZI, MIA L	\$4,896.86
	FLEMING, JENIECE M	\$17,737.07
	FLOOD, ANNA T	\$19,406.78
	GAYNOR, BRITTANY	\$33,337.76
	HART-BROWN, STACY	\$34,043.82
	HOPKINS, JEROME	\$809.57
	HORACE, ERNEST F	\$404.55
	HOWARD, BRYAN D	\$2,375.15
	HUNT, DEPRICE	\$8,817.80
	ITKIN, NATASHA	\$19,973.66
	IVANCEA, FLORICA VIOLETA	\$6,065.90
	JACKSON, CANDACE R	\$8,389.82
	JOHNSON, STEPHANIE	\$27,351.60

Refunds**01/01/2023 - 01/31/2023**

Description	Member	Refund Amount
	JONES, DAWN M	\$268.80
	JORDAN, MORGAN	\$3,683.72
	KAHN, BRIAN	\$30,520.28
	KANG, SUSAN J	\$48,514.38
	KULIG, JULIET M	\$11,077.21
	KUMAPAYI, DANIEL A	\$6,010.60
	LAMBERT, HAYDN C	\$9,939.85
	MABRA-DAVIS, JAZZMINE	\$7,511.41
	MAREK, NICOLE	\$12,522.68
	MASON, AUDREY N	\$10,483.59
	MERRITT, TINA THEREASA	\$43,220.18
	MESA, ROMAUS	\$10,525.45
	METCALF, BRIAN LAMONT	\$120,900.97
	MORAN, DANIEL E	\$4,704.75
	MURTIC, MUNIR	\$1,060.55
	MYERS, SCOTT	\$1,166.40
	NHO, CHRISTOPHER H.	\$32,627.81
	NOVELLO, ALEXANDER	\$9,067.08
	OKOTIE, ATUTUMAMA	\$5,753.70
	OLIVER, SEAN	\$22,736.27
	PANDY, PIERRE P	\$9,856.10
	PATEL, KIRTAN	\$5,173.62
	PECHER, NICOLE A	\$1,864.63
	POTOCZNY, DONALD S.	\$18,273.65
	PRATT, MELVA E	\$10,153.85
	PRENDIVILLE, BENEEN	\$6,341.93
	QUINN, MARGIE E	\$5,234.58
	RADECKI, SAMANTHA	\$10,864.15
	RIVERA, CORIE D	\$30,115.28
	ROBINSON, CLEO	\$451.19
	ROHWEDDER, JENNIFER N	\$3,328.53
	ROSENBAUM, JENA	\$14,374.86

Refunds		
01/01/2023 - 01/31/2023		
Description	Member	Refund Amount
	SAN JOSE, MARIA CZARINA R	\$29,063.96
	SANFORD, EVELYN J	\$8,795.70
	SHUKLA, ANEESH	\$21,934.38
	SIDDIQUI, HAFSA	\$29,651.83
	STEVENSON, SENECA	\$29,987.59
	THOMAS, SERENA S.	\$25,826.73
	TIDWELL, ALLISON B	\$28,237.81
	TYLER, COURTNEY	\$26,690.37
	VELGACH, FILIPP	\$12,212.29
	WALKER, MICHAEL L.	\$4,947.65
	WASHBURN, LAUREN J	\$4,311.94
	WATTS, NORSHA S	\$125,710.67
	WEI, ANNE	\$5,025.78
	WEIS, ERIN	\$89,097.80
	WOLF, JENNIFER LEE	\$24,697.37
	ZHANG, WAN HUA	\$3,821.52
TOTAL		\$1,366,974.51
GRAND TOTAL OF ALL REFUNDS		\$1,695,760.02

Retirement Pensions					
02/01/2023 - 02/28/2023					
Name of Member	School or Final Status	First Check Date	Years of Service	Effective Date	Annual Pension
* AHLMAN, SCOTT RONALD	HIBBARD	2/1/2023	33.96	1/15/2023	\$128,870.28
* BARDEN, LUBERTHA	BOGAN TECH H S	2/1/2023	16.73	12/18/2022	\$37,594.92
* BATTS, ALFREDA MARIE	WESTCOTT	2/1/2023	33.18	9/25/2022	\$45,856.08
* BELL, WILMA Z	NEIL	2/1/2023	26.42	1/1/2023	\$60,080.76
* BOYD, GISELLE LEIGH	REAVIS	2/1/2023	33.85	1/15/2023	\$72,871.08
* DISPENSA, KRISTINE MARY	AMANDLA CHARTER SCHOOL	2/1/2023	16.40	1/24/2023	\$31,186.68
* DU, ANDY	ROOSEVELT H S	2/1/2023	24.85	4/20/2021	\$42,316.32
* EDSTROM, JAMES MICHAEL	VON STEUBEN METRO	2/1/2023	33.79	1/29/2023	\$72,095.64
* ENRIGHT, MARY S	HURLEY	2/1/2023	11.17	1/5/2023	\$19,023.00
* GOULD, LAUREN R	YOUNG	2/1/2023	27.36	1/15/2023	\$64,966.32
* GUERRA, RAUL D	ASPIRA BUSINESS & FINANCE HS	2/1/2023	24.58	1/8/2023	\$67,922.64
* HAMPTON, KEITH T	CICS - BUCKTOWN CAMPUS	2/1/2023	7.30	2/17/2019	\$7,380.24
* LAWRENZ, KATARZYNA ANNA	HIBBARD	2/1/2023	23.48	1/15/2023	\$51,936.96
* LEWIS, IRENE THERESA	POWELL	2/1/2023	29.20	1/2/2023	\$55,556.16
* LISS, LAUREN LYNN	JEFFERSON N	2/1/2023	29.90	10/9/2022	\$59,132.40
* LOOBY, WILLIAM K	ARCHER HEIGHTS - H.S.	2/1/2023	18.15	11/16/2022	\$34,597.68
* MANJACK, SHARON KAY	TAFT H S	2/1/2023	23.74	1/15/2023	\$54,908.88
* MCCONNELL, BITOY	NORTH-GRAND H.S.	2/1/2023	25.15	1/1/2023	\$25,820.88
* MUKARRAM, SALIK	C-W EDUC GENERAL	2/1/2023	27.66	1/24/2023	\$81,654.24
* OATIS, ROSE MARY	KELLMAN CORP COMM	2/1/2023	20.85	1/15/2023	\$45,653.04
* PADILLA, ERNESTINA MARIA	LOWELL	2/1/2023	34.05	1/1/2023	\$82,234.68
* PARAMORE, BETTY SUE	C-W SPEC SVCS SUP	2/1/2023	34.49	1/15/2023	\$86,514.48
* PARKER, CORDELIA NANNETTE	STAGG	2/1/2023	43.65	1/15/2023	\$81,393.72
* PATTERSON, IDA CLAIRE	RUGGLES	2/1/2023	13.64	7/14/2022	\$38,265.48
* PAVICHEVICH, ANNA	AMUNDSEN H S	2/1/2023	33.76	1/15/2023	\$126,039.24

* Denotes preliminary pension

Retirement Pensions					
02/01/2023 - 02/28/2023					
Name of Member	School or Final Status	First Check Date	Years of Service	Effective Date	Annual Pension
* PERKINS, SCOTT DAVID	SEWARD	2/1/2023	24.03	12/16/2022	\$44,097.72
* PRICE-TAYLOR, BRENDA E	JUAREZ COMM ACAD	2/1/2023	20.63	9/1/2022	\$46,968.00
* ROBINSON, HOWARD N	SHERWOOD	2/1/2023	20.18	1/15/2023	\$41,512.20
* ROBINSON, SUSAN R	KING COLLEGE PREP	2/1/2023	22.49	12/4/2022	\$52,313.16
* SOLTIS, MARK ROBERT	RICHARDS CAR ACAD	2/1/2023	28.17	1/10/2023	\$63,398.04
* TOMLIN, TANYA RENEE	C-W SPEC SVCS SUP	2/1/2023	25.00	1/15/2023	\$55,508.04
* WOODS, ANTHONY P	C-W EDUC GENERAL	2/1/2023	5.03	1/15/2023	\$3,966.96
Count of Pensions			32		
Total Pensions:					\$1,781,635.92
Average Pension:					\$55,676.12
Average Service Years:			24.78		

Pensions Finalized					
02/01/2023 - 02/28/2023					
Name of Member	School or Final Status	First Check Date	Years of Service	Effective Date	Annual Pension
ADAMS, ARMA JEANNIE	CARNEGIE	2/1/2022	32.94	2/22/2023	\$77,814.84
ANDERSON, HEATHER ANDREA	C-W EDUC GENERAL	3/1/2022	27.17	2/12/2023	\$38,797.80
ARELLANO, ROCIO C	HEALY	12/1/2021	24.92	2/22/2023	\$58,265.16
AWAD, MIMI AMAL	C-W EARLY CHILDHO	12/1/2021	26.59	2/6/2023	\$58,769.52
BECKMAN, RONALD	PERSPECTIVES MATH & SCIENCE	12/1/2021	1.24	2/21/2023	\$1,225.32
BORTNICK, LORI LYN	BEETHOVEN	12/1/2021	17.45	2/23/2023	\$34,696.80
BOTNER, CARYN GAYLE	PHOENIX MIL ACAD	9/1/2017	35.11	2/28/2023	\$70,062.96
BUIE, AVIVAH	PENN	7/1/2022	2.60	2/10/2023	\$3,767.76
BURRELL, CURTIS ANTONE	C-W FINANCE GENL	2/1/2022	30.87	2/10/2023	\$55,111.20
CATTO, GERALDINE	YOUNG	11/1/2021	38.81	2/6/2023	\$76,010.64

Pensions Finalized					
02/01/2023 - 02/28/2023					
Name of Member	School or Final Status	First Check Date	Years of Service	Effective Date	Annual Pension
CHAMBERS-MALEWIG, DORSEY JEANNE	PRE-K 12 CURRICULUM	2/1/2022	34.54	2/12/2023	\$85,637.76
CORA, ELBA LUZ	DR. JORGE PRIETO MATCH & SCI AC	8/1/2021	17.10	2/22/2023	\$36,808.32
CORREA, BARBARA M	UNKNOWN	11/1/2021	8.41	2/23/2023	\$18,483.84
COVARRUBIAS, ROSA	HEROES ACADEMIC	12/1/2021	26.88	2/15/2023	\$59,097.12
DANIEL, JAMES ARTHUR	WHISTLER	12/1/2021	30.80	2/27/2023	\$65,948.64
DAVIS, GINA RENEE	C-W EDUC GENERAL	2/1/2022	31.71	2/22/2023	\$61,273.32
DAVIS, LENORA JEAN	C-W SPEC SVCS SUP	7/1/2022	33.05	2/22/2023	\$83,462.40
DOMINGUEZ-BARAJAS, YULIA	TALMAN SCHOOL	10/1/2021	11.75	2/23/2023	\$22,474.20
EDWARDS, STEVEN A	DEPARTMENT OF JROTC	12/1/2021	18.03	2/14/2023	\$37,068.84
EZELL, DWAYNE ALBERT	RANDOLPH ELEMENTA	2/1/2021	28.15	2/6/2023	\$64,031.16
FRAZIER, DARNELL	C-W EDUC GENERAL	11/1/2021	4.70	2/6/2023	\$5,039.64
GARCIA, MARIA P	CLEMENTE COMM ACA	11/1/2021	5.53	2/1/2023	\$5,198.28
GARNER, DARNELL JAY	C-W EDUC GENERAL	12/1/2020	23.32	2/14/2023	\$58,643.16
GIPSON, REBECCA	LASALLE MG	12/1/2021	34.85	2/15/2023	\$77,252.16
GREENE, ELYSE MARIE	C-W SPEC SVCS SUP	11/1/2021	21.45	2/22/2023	\$45,631.32
GRIFFIN, STANLEY T	DEPARTMENT OF JROTC	2/1/2022	7.71	2/10/2023	\$15,304.68
HARPER, ANDREA MARIE	C-W SPEC SVCS SUP	12/1/2021	51.39	2/22/2023	\$84,306.12
HERNANDEZ, ANA MARIA	PEREZ	12/1/2021	31.94	2/22/2023	\$61,708.92
HERRON, LINDA KAY	PRICE	12/1/2021	8.27	2/22/2023	\$9,220.92
HILL, BARBARA DENISE	C-W SPEC SVCS SUP	11/1/2022	19.13	2/3/2023	\$42,465.24
HOBBS, REACY H	WADSWORTH	12/1/2021	20.96	2/22/2023	\$43,291.92
HOVEY, PATRICIA ROCHE	SUTHERLAND	12/1/2022	32.90	2/3/2023	\$74,758.56
HUNT, ERNEST HARRIS	AVALON PARK	3/1/2022	30.90	2/23/2023	\$53,268.96
JACKSON, SHERRON FAITH	WEBSTER	11/1/2022	34.12	2/3/2023	\$82,290.72
JAKUBOWSKI, JEANNE D	UNKNOWN	1/4/2021	6.66	2/21/2023	\$5,447.40

Pensions Finalized					
02/01/2023 - 02/28/2023					
Name of Member	School or Final Status	First Check Date	Years of Service	Effective Date	Annual Pension
JAMES, SONIA ANN	DOUGLAS COMM ACAD	9/1/2020	20.01	2/1/2023	\$34,034.52
JIMENEZ, JOSE	REGION 2 OFFICE	7/1/2022	5.20	2/27/2023	\$7,677.48
JOHANSSON, LARS PETER	ARIEL COMM	3/1/2022	25.40	2/12/2023	\$59,591.64
JOHNSON, GREGORY	FARADAY	12/1/2021	25.35	2/22/2023	\$58,052.28
KABAT, NANCY A	UNKNOWN	9/1/2021	4.80	2/21/2023	\$9,785.16
KACZMAREK, JAMES VINCENT	HALE	10/3/2022	27.57	2/3/2023	\$62,257.68
KANIA, MARGARET	HURLEY/TARKINGTON	11/1/2021	34.12	2/1/2023	\$82,331.88
KARRIEM, NAEEM	MELODY	12/1/2021	24.54	2/7/2023	\$54,316.56
KAUCHER, ROBERT ARTHUR	SCHURZ H S	9/1/2022	36.32	2/3/2023	\$81,827.88
KILLINGSWORTH, CARMEN RENEE	ARAI MIDDLE	1/4/2021	11.17	2/14/2023	\$26,314.08
KNOX, LORETTA MARIE	HOLDEN	7/1/2022	12.71	2/13/2023	\$15,178.08
KOWALEWICZ, AGNES PAULINA	C-W SPEC SVCS SUP	1/3/2022	20.97	2/7/2023	\$50,407.92
KUNST, CAROL A	APPLICABLE	12/1/2022	1.40	2/14/2023	\$5,025.12
LANGLAND, KEVIN J	C-W EDUC GENERAL	4/1/2022	10.62	2/12/2023	\$15,975.60
LOCHMILLER, LINDA MAE	SCHURZ H S	12/1/2021	16.42	2/23/2023	\$36,322.44
LOPEZ, DONAIDA	C-W EDUC GENERAL	1/3/2022	17.59	2/22/2023	\$11,794.80
MAHMUD, SHAMSA	COONLEY	2/1/2022	28.76	2/2/2023	\$66,875.40
MASON, EDWIN B	ESMOND	4/1/2022	29.71	2/12/2023	\$88,874.28
MASON, MAUREEN D	WASHINGTON H S	11/1/2021	13.92	2/13/2023	\$11,126.64
MAYS, SANDRA D	PICCOLO ELEMENTAR	11/1/2021	2.77	2/14/2023	\$4,945.68
MCCARTHY, KAREN T	SUB TEACHER POSTAL	12/1/2021	0.96	2/15/2023	\$1,736.04
MCCARTHY, MARY E	UNKNOWN	11/1/2021	11.95	2/23/2023	\$5,423.88
MCNEAL, RITA YVETTE	MASON	9/1/2022	33.96	2/3/2023	\$80,261.64
MILERIS, DAINA KRISTINA	CITY WIDE HUMAN RESOURCES	4/1/2022	1.11	2/23/2023	\$2,561.64
MITCHELL, STEPHANIE B	OTIS	11/1/2021	2.00	2/23/2023	\$7,170.60

Pensions Finalized					
02/01/2023 - 02/28/2023					
Name of Member	School or Final Status	First Check Date	Years of Service	Effective Date	Annual Pension
NAVARRO, JOHN DAVID	DE DIEGO COMM ACA	10/3/2022	30.32	2/3/2023	\$70,810.56
NICHOLS, JOHN CHARLES	GRAHAM	8/1/2022	32.43	2/15/2023	\$120,390.96
O'CONNOR, MARY NOREEN	LAKE VIEW H S	1/3/2022	16.60	2/23/2023	\$34,650.24
ODAY, DIERDRE WAKEFIELD	C-W SPEC SVCS SUP	9/1/2022	23.91	2/3/2023	\$56,134.44
PALELLA, NICK J	C-W EDUC GENERAL	2/1/2021	6.01	2/15/2023	\$3,682.32
PARRA, MARIA C	C-W SPEC SVCS SUP	11/1/2021	26.54	2/15/2023	\$63,902.28
PARTYKA, GRAZYNA STANISLAWA	C-W EDUC GENERAL	10/3/2022	12.96	2/3/2023	\$19,880.28
PHILLIPS, KELLEY YVONNE	STEVENSON	7/1/2022	18.56	2/22/2023	\$43,498.56
POCHANAYON-MUI, WANCHALEE D	CARNEGIE	11/1/2021	2.00	2/14/2023	\$4,010.28
RANDOLPH, JANE	MORGAN PARK H S	11/1/2021	32.83	2/1/2023	\$76,016.64
REID, ETHEL EVA	ODLSS SPECIALLY- DESIGNED INST	1/3/2022	25.66	2/14/2023	\$56,484.84
RICE, MARY ELLEN	BLAINE	3/1/2022	27.73	2/12/2023	\$66,118.68
RICHARD, WILLIE	BOUCHET ACADEMY	5/3/2021	27.09	2/15/2023	\$61,408.68
RIVARD, LYNDA S	UNKNOWN	11/1/2021	13.70	2/22/2023	\$22,077.12
ROBERTSON, MARYPAT	SUDER MONTESSORI	10/6/2022	34.23	2/8/2023	\$78,509.04
ROGERS, BRIAN JOSEPH	WORLD LANG ACADEMY	12/1/2021	34.28	2/15/2023	\$122,484.96
ROSS, CALVIN	GOUDY	3/1/2022	31.82	2/12/2023	\$73,200.24
SADOFSKY, SUSAN M	C-W EDUC GENERAL	11/2/2020	16.41	2/7/2023	\$10,258.44
SAFFOLD, KAREN VERLITA	SCHOOLS & REGIONS	9/1/2020	35.24	2/9/2023	\$129,712.44
SAGETT, BETH M	SOLOMON	10/1/2020	21.95	2/23/2023	\$78,915.00

Pensions Finalized					
02/01/2023 - 02/28/2023					
Name of Member	School or Final Status	First Check Date	Years of Service	Effective Date	Annual Pension
SALGADO, JOSE LUIS	C-W EDUC GENERAL	11/1/2021	9.10	2/7/2023	\$5,193.36
SEALS, DONNA L	SULLIVAN SPECIALT	12/1/2021	22.73	2/22/2023	\$48,634.80
SUGIYAMA, PATRICIA ANN	GREELEY	2/1/2019	27.20	2/5/2023	\$60,122.16
TINER, ARCHIE JEROME	C-W EDUC GENERAL	1/4/2021	18.64	2/10/2023	\$22,148.16
TJARKSEN, KAREN J	SUB TEACHER POSTAL	3/1/2022	2.11	2/16/2023	\$3,151.80
TRAHEY, PATRICIA WALSH	C-W SPEC SVCS SUP	11/1/2021	34.90	2/15/2023	\$77,084.76
TRIPLETT, VERDEAN	AMUNDSEN H S	7/1/2022	17.22	2/13/2023	\$38,972.16
TRISTANO, KATHLEEN ANN	DAWES	9/1/2022	24.81	2/3/2023	\$57,691.08
TROTTER, THOMAS CORNELIUS	NEW MILL SCH OF HL	12/1/2021	28.67	2/27/2023	\$93,180.84
VAICEKAUSKAS, LAURA	C-W EDUC GENERAL	12/1/2021	16.45	2/22/2023	\$12,614.16
VARELA, CARLOS RUBEN	ORIOLE PARK	12/1/2021	13.84	2/22/2023	\$23,579.64
WARISI, SYED MAHBOOB ALI	C-W EDUC GENERAL	12/1/2021	21.07	2/15/2023	\$14,054.04
WITTER, DAVID A	KELLY H S	9/1/2021	29.11	2/2/2023	\$56,886.12
WOODARD, PATRICIA TANZ	HSA SOUTHWEST	11/2/2020	19.92	2/23/2023	\$31,108.68
Count of Pensions			94		
Pensions Finalized					\$4,289,072.28
Average Pension:					\$45,628.43
Average Service Years:			21.14		

Reciprocal Retirement Pensions					
02/01/2023 - 02/28/2023					
Name of Member	School or Final Status	First Check Date	Years of Service	Effective Date	Annual Pension
* BLAN, QUASEEM A	KELLY H S	2/1/2023	24.24	1/1/2023	\$58,447.20
* DRASE, GEORGE PHILLIP	C-W EDUC GENERAL	2/1/2023	27.51	2/1/2023	\$52,906.56
* FERRIER, SUZE A	SCHOOL CLOSED	2/1/2023	1.00	2/1/2023	\$2,281.32
* GIBLIN, THOMAS E	TWAIN	2/1/2023	20.21	4/28/2022	\$36,352.44
* HERNANDEZ, PATRICIA ISELA	LITTLE VILLAGE	2/1/2023	27.14	1/15/2023	\$62,011.20
* RANDLE, IVY AUDRION	WARD	2/1/2023	20.95	8/15/2022	\$38,694.60
* RODRIGUEZ, ALIXA	HANSON PARK	2/1/2023	19.86	1/15/2023	\$50,021.88
* SEGAL, CRAIG	WILDWOOD	2/1/2023	33.47	1/29/2023	\$79,618.80
* SULLIVAN, JUDITH L.	HUBBARD H S	2/1/2023	9.11	11/6/2022	\$13,365.36
Count of Reciprocal Pensions		9			
Total Reciprocal Pensions:		\$393,699.36			
Average Pension:		\$43,744.37			
Average Service Years:		20.39			

* Denotes preliminary pension

SURVIVORS PENSIONS 02/01/2023 - 02/28/2023

Name of Member	Spouse	1st Check Date	Years of Ser.	Effective Date	Pension Amount
BALL, JOYCE K.	WIFE OF LONNIE W BALL	2/1/2023	37.38	6/1/2022	\$65,662.20
BAUGHER, NORMAN	HUSBAND OF SHIRLEY BAUGHER	2/1/2023	27.90	11/1/2022	\$25,300.56
BEYER, JACQUELINE M	WIFE OF TIMOTHY EDWARD BEYER	2/1/2023	21.55	8/1/2022	\$26,818.44
BILLUPS, VANICE E	WIFE OF ERNEST C BILLUPS	2/1/2023	38.00	6/1/2021	\$63,671.40
CARLSON, JEFFREY C	HUSBAND OF SUSANN M CARLSON	2/1/2023	34.20	6/1/2022	\$42,350.76
DAVIS, KATHRYN E	WIFE OF DANIEL JOSEPH DAVIS	2/1/2023	22.65	8/1/2022	\$26,004.96
EDWARDS, GREGORY M	HUSBAND OF JANICE L BARG	2/1/2023	17.80	10/1/2022	\$16,443.12
HEINEMAN, THOMAS	HUSBAND OF PEGGY ANN HALL-HEINEMAN	2/1/2023	13.32	12/1/2022	\$16,749.72
HOFFMAN, JOY YU	WIFE OF PAUL F HOFFMAN	2/1/2023	36.70	10/1/2022	\$42,980.76
HORVATIC, JOHN W	HUSBAND OF KATHLEEN MARY HORVATIC	2/1/2023	23.35	11/1/2022	\$29,051.88
KINSMAN, ROBERT G	HUSBAND OF RUTH A KINSMAN	2/1/2023	1.40	9/1/2022	\$1,562.52
LASCHOBER, WILLIAM J	HUSBAND OF PATRICIA A LASCHOBER	2/1/2023	33.99	12/1/2022	\$46,685.64
LAURENT, RONALD P	HUSBAND OF LUTONIA LAURENT	2/1/2023	32.70	7/1/2022	\$33,790.92
LEGG, GEORGE G	HUSBAND OF NANCY E LEGG	2/1/2023	8.79	10/1/2022	\$14,865.84
LUGO, ISABEL ROSAMELIA	WIFE OF GILBERT GALARZA	2/1/2023	27.09	10/1/2022	\$31,676.40
MARSHALL, EDWARD M.	HUSBAND OF SYBIL J MARSHALL	2/1/2023	2.00	9/1/2022	\$2,081.76
MOSLEY, MICHAEL J E	HUSBAND OF ALEXIS DELORES THORPE	2/1/2023	26.21	10/1/2022	\$30,931.44
MOSS, CLOTEE M	WIFE OF PERCY MOSS	2/1/2023	38.00	10/1/2022	\$47,433.96
MURRY, WADE W.	HUSBAND OF EDNA E MURRY	2/1/2023	36.20	12/1/2022	\$38,650.68

Name of Member	Spouse	1st Check Date	Years of Ser.	Effective Date	Pension Amount
PURHAM, BOBBIE W	HUSBAND OF GLORIA A PURHAM	2/1/2023	28.50	11/1/2022	\$31,520.16
RODRIGUEZ, ANTONIO MACHIN	HUSBAND OF AIDA B MACHIN	2/1/2023	25.50	11/1/2021	\$24,638.40
SANFORD, ADRIENNE D	WIFE OF GREGORY LEO SANFORD	2/1/2023	29.80	10/1/2022	\$34,450.20
SCHNETTLER, SHIRLEY I	WIFE OF JAMES J SCHNETTLER	2/1/2023	21.60	11/1/2022	\$10,587.60
SIMPSON, MINNIE M	WIFE OF RONALD S SIMPSON	2/1/2023	2.70	11/1/2022	\$1,975.20
STEELE, JAMES C	HUSBAND OF NANCI V STEELE	2/1/2023	11.05	8/1/2022	\$8,477.88
THOMETZ, WILLIAM J	HUSBAND OF MARLENE A THOMETZ	2/1/2023	29.40	5/1/2022	\$32,277.84
THOMPSON, DOLORES P.	WIFE OF HENRY W THOMPSON	2/1/2023	10.55	8/1/2022	\$9,464.52
VANSPANKEREN, ELEANORE C.	WIFE OF KENNETH R VANSPANKEREN	2/1/2023	37.30	12/1/2022	\$69,910.32
WHITE, DRAKE ADAIR	DAUGHTER OF JEFFERY WHITE	2/1/2023	9.00	6/20/2021	\$5,614.92
WOODARD, ALPHONZO	HUSBAND OF CECILE WOODARD	2/1/2023	33.40	6/1/2022	\$36,229.56
Count of Survivors		30			
Total Survivors Pensions:					\$867,859.56
Average Pension:					\$28,928.65
Average Service Years:					23.93

REVERSIONARY PENSION

Name	Beneficiary	1st Check Date	Years of Service	Effective Date	Amount
RODRIGUEZ, EUGENE, JR. MARK	SON OF EUGENE MARK RODRIGUEZ	2/1/2023	40.83	2/1/2023	\$3,600.00
Total Reversionary Pensions:		1			
Average Pension:		\$3,600			
Average Service:		40.83			

SUMMARY OF PENSIONS GRANTED**02/01/23-02/28/23**

	This meeting	Fiscal Year
PENSIONS	32	349
RECIPROCAL SERVICE RETIREMENT PENSIONS	9	170
SURVIVOR PENSIONS	30	163
REVERSIONARY PENSIONS	1	2
TOTAL PENSIONS	72	684
FINALIZED PENSIONS	94	721

DEATH BENEFITS

The Committee on Claims and Service Credits reported that documents pertaining to claims for death benefits were examined and verified, and recommends approval of the claims listed below.

Single Paymen Death Benefit 02/01/23 - 02/28/23		
Deceased Member	Beneficiary	Amount
ABNEY, KATHLEEN H	CTPF	\$4,773.24
ARCENEUX, DORIS	BRIAN ALAN ARCENEUX	\$1,250.00
AVILA, JUDITH R	KEITH ALLEN	\$2,500.00
BALLARD, CAROL ANN	LINDA ZILLIER	\$5,000.00
BARNES, LILLIAN	CTPF	\$989.19
BECKER, FLORENCE L	DAVID S BECKER	\$1,666.67
BELL, THOMAS F	EILEEN ANN GRONKOWSKI	\$5,000.00
BENDER, SHARON RAE	ESTATE SHARON RAE BENDER	\$5,000.00
BEOH-SIMPSON, TERRY LYNN	RONALD ALEXANDER WHITFIELD	\$1,666.66
BLAYLOCK, ESSIE T	GWENDOLYN C BEEBY	\$2,500.00
BLITZNER, URSULA M	ARLENE CIERNY	\$3,333.33
BOND, MARIAN	MICHAEL ELLIS BOND	\$5,000.00
BUKOWSKI, RICHARD STANLEY	ELEANORA KULM	\$5,000.00
BURRELL, DOROTHEA M	RHONDA BURRELL	\$4,059.82
BYRNE, EILEEN MARY	CHARLES J BYRNE	\$10,000.00
CAPERS, ETHEL L	STEVEN MARK CAPERS	\$2,500.00
COAKLEY, DANIEL J	SEAN D COAKLEY	\$1,666.67
COMPTON, BEVERLEY	JOHN A COMPTON	\$1,666.67
CURD, CASSAUNDRY YVONNE	CHANDRIS BERRY	\$5,000.00
CURTISS, HELEN JANET	KATHRYN M JOHNSON	\$2,500.00
DAVIS, MILDRED	VIOLA C DAVIS	\$158.36
DELANE, CLEMMON J	JACQUELYN L DELANE	\$5,000.00
DUKE, ANN L	EDDIE HOWARD SMITH	\$2,500.00
ELLIS, MELVIN I	KAREN FREY	\$1,666.66
EVANS, MARGO M	DIANE EVANS	\$1,666.67
FELTON, GLADYS M	RENEE FELTON PULLEN	\$5,000.00
FLATNER, CINDY THEA	CINDY FLATNER ESTATE	\$5,000.00
FRANCZYK, MARY KAY	JEAN M FRANCZYK	\$2,666.67
GABLER, CHARLES	SARAH MAE BOIK	\$5,000.00

Single Payment Death Benefit		
02/01/23 - 02/28/23		
Deceased Member	Beneficiary	Amount
GIBSON, EARL C	DORIS FULLER	\$1,666.67
GOLDMAN, FRED D	HOWARD A GOLDMAN	\$5,000.00
GRANT, BONNIE L	ALAYAH CHRISTIE MILLER	\$809.08
GUNN, LAWRENCE OWEN	SONDRA STEVENS GUNN	\$1,079.07
HEAD, LAWRENCE E	LERON E HARGROVE-HEAD	\$1,250.00
HENCINSKI, THOMAS TERRY	HEATHER SCHUMACHER	\$1,666.67
HENSON-MARCIAL, MARY LOU	MARIE B ERICKSON	\$1,666.67
HIKE, JOHN RONALD	PAMELA WINSTON HIKE	\$5,000.00
HILDEBRAND, MICHAEL W	DANIEL CULBERTSON	\$2,500.00
HUTCHERSON, CHARLIE	BARBARA ELAINE HARRIS	\$2,500.00
IAUKEA, CATHERINE	MARY C O'BRIEN	\$1,666.67
JACKSON, LAURA LEOLA	LOREN B JACKSON	\$2,500.00
JACOBS, MIRIAM S	GLENN A JACOBS	\$5,000.00
JANISCH, ANNETTA J	JAMES HERSCHEL FETTY	\$3,333.34
JONES, COLETA R	ROBERT L JONES	\$5,000.00
KASLEWICZ, ROBERT ALAN	CTPF (TO OFFSET OVRPYMT)	\$596.21
KELLY, BARBARA J	KATHRYN KUNZ	\$5,000.00
KENNEY, MARILYN A	JOHN P KENNEY	\$1,666.67
KINNEY, KATHERINE D	RICHARD G KINNEY	\$5,000.00
KOLZ, JOSEPH	JOHN DETERRA JR	\$1,000.00
KRAJCIR, COLETTE A	LAURA MIGALSKI	\$6,666.67
KRIPPNER, BERNICE	KEITH KRIPPNER	\$2,500.00
LAPLACA, JOSEPHINE C	JOSEPHINE LAPLACA TRUST	\$5,000.00
LAWSON, IRIS M	JOLYN T GRAY	\$2,500.00
MAJESKE, CATHERINE MAE	DAWN ISABELLE BIRMINGHAM	\$5,000.00
MALDONADO, LILLIAN	LUIS M MALDONADO	\$936.52
MCNAB, PATRICIA A	MARTIN B MCNAB JR	\$1,666.66
MERCHANT, THELMA Y	MICHAEL R MERCHANT	\$2,500.00
MILAN, TALMADGE	CTPF (TO OFFSET OVRPYMT)	\$2,704.03
MURRAY, ELBERT	FLORSIE M. MURRAY	\$5,000.00
MURRY, EDNA E	WADE W. MURRY	\$1,250.00
PHILLIPS, CLARA M	CHRISTA A PHILLIPS DAVIS	\$1,250.00

Single Payment Death Benefit		
02/01/23 - 02/28/23		
Deceased Member	Beneficiary	Amount
POSPISHIL, ROBERT	HELEN SUNTKEN	\$5,000.00
PRINCE, LAURA LARRY	DEAN LOVAN WEBSTER JR	\$1,250.00
RAMIREZ, DALILA	EDITH RAMIREZ	\$2,500.00
REYNOLDS, CATHERINE	CHRISTOPHER CHARLES DALEY	\$457.88
ROUSER, THELMA H	KERRY D ROUSER	\$5,000.00
SABIN, MARGARET M	KEVIN RYAN	\$2,000.00
SALDANA, HERMENEGILDO	ANA M SALDANA	\$1,250.00
SCHULTZ, SANDRA J	CTPF (TO OFFSET OVRPYMT)	\$4,090.18
SCHULTZ, STUART	ANNE SCHULTZ	\$5,000.00
SHARKEY, CLARIE E	NOEL HINES	\$1,650.00
SHOWERS, PATRICIA ANN	CTPF	\$2,787.93
SIMIGIS, ANTHE K	PETER G SIMIGIS	\$5,000.00
SIMS, JEWEL T	LESLIE E GREEN	\$1,750.00
SIMS, THOMAS G	CHRISTOPHER T SIMS	\$5,000.00
SIMUEL, ARLELIA P	CECILIA J WASHINGTON	\$1,061.65
SIZEMORE, PATRICIA A	EDRIC D SIZEMORE SR	\$1,250.00
SPARKS, DONALD W	LESLIE ANN SPARKS	\$5,000.00
STEINZ, MARGARET L	GRETA MARY STEINZ	\$1,250.00
STONE, ARTHUR JAMES	ANITA E STONE	\$5,000.00
TAMAS, ALICIA	ANDREI TAMAS	\$10,000.00
THOMAS, GLORIA J	DIANA G THOMAS CANADY	\$2,500.00
THORNTON, CHRISTINE B	GEOFFREY V THORNTON	\$5,000.00
THORNTON, JYNETTA MARIE	JACQUELINE THORNTON	\$10,000.00
THORPE, ALEXIS DELORES	JAYDEN M MOSLEY	\$2,500.00
TOMLINSON, JOANN	ADENIKE C OLADEINDE	\$1,199.01
TRAVIS, JOHN WAYNE	NADINE IRENE FILAS	\$10,000.00
VASAITIS, ALE MARGARITA	VALDAS VASAITIS	\$5,000.00
VINCENT, EARL J	VANESSA ANN VINCENT	\$5,000.00
WALKER, TAMMY L	VICTOR EMMIT WALKER	\$10,000.00
WHITE, EARGNEE WALTON	KIMBERLY D WHITE	\$500.00
WHITE, JEFFERY	DRAKE ADAIR WHITE	\$5,000.00
WHITE, NONA J	NONA M JOHNSON	\$5,000.00

Single Payment Death Benefit		
02/01/23 - 02/28/23		
Deceased Member	Beneficiary	Amount
WILEY, JOSEPH E	KRISTOFFER T WHITTERS	\$5,000.00
WILLIAMS, ERNESTINE MARIE	KAREEMAN A ISRAEL	\$2,500.00
WILSON, WELLINGTON J	ELEANOR KAYE WILSON	\$5,000.00
WREN, JOHN L	JOHN L WREN ESTATE	\$3,171.59
ZEC, JEFFREY A	DYLAN J ZEC	\$10,000.00
TOTAL		\$344,273.78

Refund of Contributions		
02/01/23 - 02/28/23		
Deceased Member	Beneficiary	Amount
BYRNE, EILEEN MARY	CHARLES J BYRNE	\$218,342.22
DENNARD, JEANNETTE C	MILAN V SAUNDERS	\$18,846.08
FRANCZYK, MARY KAY	JEAN M FRANCZYK	\$7,388.97
TAMAS, ALICIA	ANDREI TAMAS	\$115,102.44
THORNTON, JYNETTA MARIE	JACQUELINE THORNTON	\$128,969.58
TRAVIS, JOHN WAYNE	NADINE IRENE FILAS	\$154,105.19
WALKER, TAMMY L	VICTOR EMMIT WALKER	\$71,284.94
WHITE, JEFFERY	DRAKE ADAIR WHITE	\$38,034.12
ZEC, JEFFREY A	DYLAN J ZEC	\$49,841.92
TOTAL		\$801,915.46
GRAND TOTAL OF ALL DEATH BENEFITS		\$1,146,189.24

Refunds**02/01/2023 - 02/28/2023****Description****Member****Refund
Amount****Survivor Contributions**

ANDERS, LAURA	\$21,763.43
BARGO, CANDICE	\$1,083.34
BECKWITH, TATIA L	\$3,288.79
BELANGER, DAVID F	\$200.49
BLAZQUEZ, ALMA A	\$2,449.68
BUCZKO, DONNA JEAN	\$1,035.01
CESARIO, JOHN FRANK	\$10,010.56
CHEN, JIALING	\$72.10
CHEN, JIALING	\$183.36
CLAY, LAGUINA	\$5,432.01
CUNNINGHAM, MICHAEL ALLEN	\$15.10
DANIEL, GLORIA JEAN	\$1.48
FEUER, MICHAEL ANDREW	\$13,206.16
FULLER, PAMELA	\$348.38
GARCIA, RUTH FRAN	\$451.30
GATES, EDITH A	\$684.50
GREENE, ELYSE MARIE	\$11,226.25
HARRIS, ROCHELLE WYNN	\$19,925.76
HEFFERNAN, DEIRDRE M	\$3,524.89
HOSKIN, SHIRLEY M	\$12,646.73
HOSKIN, SHIRLEY M	\$440.22
HOSKIN, SHIRLEY M	\$2,407.41
HOSKIN, SHIRLEY M	\$1,142.32
JAMES, SONIA ANN	\$9,863.61
KALBLE, KATHLEEN	\$1,741.47
KANIA, MARGARET	\$43.65
KARCZ, DENISE L	\$132.98
LEGAC, LINDA L	\$179.59
LENNIX, LORI ANN	\$21.00
LISS, LAUREN LYNN	\$17,812.86
LOPATKA, MARCIA JEAN	\$20,550.72

Refunds		
02/01/2023 - 02/28/2023		
Description	Member	Refund Amount
	MASON, MAUREEN D	\$4,083.89
	MASON, MAUREEN D	\$3.64
	MC CARTHY, SHANNON ELLEN	\$1,407.50
	NATZKE, LESLIE M	\$2,827.99
	PATTERSON, BARBARA JEAN	\$603.87
	RAMOS, AMELIA M	\$162.28
	REGAN, LORRAINE	\$354.08
	SKORB, ALEKSANDRA	\$251.76
	WIGGINS, PATRICIA M	\$26,016.69
TOTAL		\$197,596.85
Excess contributions		
	CHEVERE, MARIA LUZ	\$8.12
	DAVIS, CELESTE SUZETTE	\$17.88
	KOLLAR, MARY C	\$8.97
	MCKELPHIN, FREDERICK OGENE	\$44.72
	MEHRA, RENUKA LAROAIA	\$58.60
	MILLS, ROBERT NEELY	\$5.97
	MOLNAR, DANIEL	\$19.20
	PERSON, JOANNE	\$84.15
	PETERS, THEODORE	\$64.52
	VILLARREAL, MARIO L	\$58.54
TOTAL		\$370.67
Contract Overpayment		
	CADENA, ROBBIN SUE	\$99.59
	CADENA, ROBBIN SUE	\$1,952.58
	GANS, HOWARD LEE	\$4,062.90
	LUNDAK, DANIEL WILLIAM	\$25.23
	PARAMORE, BETTY SUE	\$8,647.05
	SADOFSKY, SUSAN M	\$112.93

Refunds		
02/01/2023 - 02/28/2023		
Description	Member	Refund Amount
	SKORB, ALEKSANDRA	\$1,059.34
	STOLBERG, DIANA BETH	\$15.20
	VALCARCEL, MIRIAM	\$21.14
TOTAL		\$15,995.96

Contract Refund	RICHARD, WILLIE	\$200.00
	SEXTON, MARGARET MARY	\$1,313.05
TOTAL		\$1,513.05

2.2 Excess Contributions	GARCIA, RUTH FRAN	\$13,255.25
TOTAL		\$13,255.25

Refunds	ABDALLAH, SAMER M	\$26,760.67
	ANDRIOTIS, NICOLAS	\$38,264.19
	BARBEAU, SARAH	\$12,992.67
	CARTER-ROBBINS, JUANITA R.	\$14,825.80
	CHUEY, CAITLIN	\$21,381.68
	DEAN, ASHLEY L	\$17,670.05
	DOMANSKI, LAURA M	\$3,580.97
	DONNELLAN, RYAN J	\$19,307.18
	DRAKE, MONA LISA	\$184.96
	DUBRUL, SOPHIA CORDELIA	\$27,684.05
	DVORAK, CASEY	\$3,433.42
	ENGELKING, KATHLEEN E	\$43,165.18
	ESPINOZA, ABEBI	\$3,888.24
	EVANS, AARON K	\$37,568.25
	FINE, JANEY	\$9,122.74

Refunds		
02/01/2023 - 02/28/2023		
Description	Member	Refund Amount
	FRANCISCO, JORDAN S	\$4,347.59
	FRANCOIS, DEVEDA E	\$602.73
	GIBBONS, DEBORAH A	\$844.65
	GOLDSTEIN, REEGAN	\$33,175.83
	HOPKINS, ILENE R	\$2,481.38
	HOWARD, MARY ALICIA	\$63,899.52
	JACKSON, ADYNA GABRIELLE	\$65,850.08
	JAMISON, DANIELLE	\$2,482.90
	JIANG, CAN	\$12,303.21
	KIM, HANNAH M.	\$26,344.83
	LAM, ROBIN	\$26,573.75
	LAMMERMEIER, RUSSELL J	\$972.29
	LASUNCION FERNANDEZ, MARCOS	\$7,622.36
	LAWRENCE, KATHERINE	\$2,235.53
	LAWRENCE, KIMBERLY DENISE	\$129,359.04
	LEVERENZ, JANICE	\$201.47
	LIPPMAN, SAMUEL MATTHEW	\$9,652.41
	MALDONADO, MAGDALENA A	\$10,561.74
	MCBRIDE, SANDRA	\$3,762.08
	MCCOY, JOSEPH	\$9,717.65
	MCGUIRE, KARIN	\$73,203.12
	MICHALEC, LISA M	\$655.50
	MILES, BEATRICE G	\$4,776.75
	MILES, JENEANE MARIE	\$207.18
	MOORE, DOMINIQUE P	\$79,369.35
	NOVELLO, COREY M	\$1,379.15
	PARKER, MALLORY	\$4,102.48
	PERRY, GINA M.	\$4,772.92
	PERSON, JOANNE	\$1,049.44
	PIENKOWSKI, BARTLOMIEJ	\$24,912.60

Refunds**02/01/2023 - 02/28/2023**

Description	Member	Refund Amount
	PILGERAM, CASEY J	\$26,938.86
	PRATT, JOAQUIN	\$17,040.85
	RACETTE, JUSTIN	\$6,195.23
	RAY, QUIARIA S.	\$14,508.68
	REDMOND, ARIANE	\$3,622.34
	REESE, ALEXIS	\$10,925.49
	REILIN, MICHAEL R	\$10,140.82
	RICKETSON, HANNA K	\$1,951.29
	ROTHGEB, JASON M	\$40,345.02
	RUDY, BROOKS	\$13,858.57
	RUTERMAN, PAUL B	\$1,740.25
	SCIFO, JOSEPH	\$35,222.38
	SHERBIN, LIZA R	\$18,962.92
	SHURE, GEOFFREY S	\$23,824.73
	SIMON, EMILY CM	\$50,925.88
	SMITH, TASHA L.	\$24,814.02
	SOTO, EVAN	\$6,597.85
	VALENTE, JOSEPH	\$3,111.68
	VAN NIEUWENHUYSE, JOHN	\$11,178.26
	WARE, THOMAS	\$4,806.24
	WELCH, CHRISTOPHER M	\$41,684.61
TOTAL		\$1,255,645.55
GRAND TOTAL OF ALL REFUNDS		\$1,484,377.33

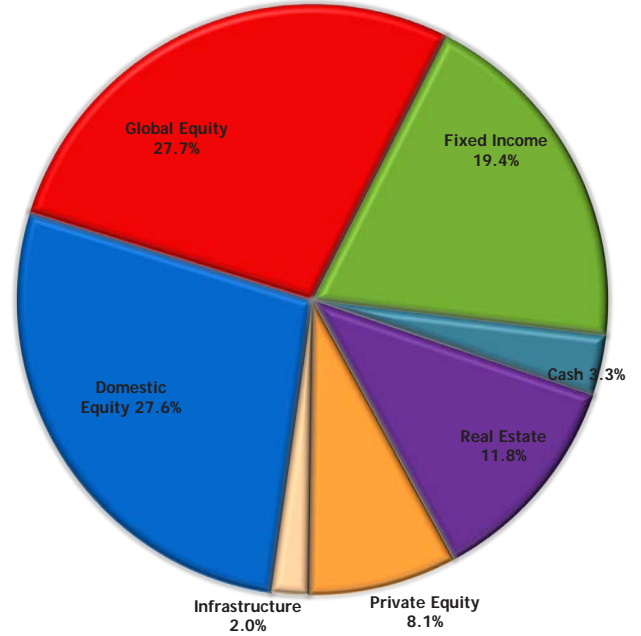
INVESTMENT COMMITTEE REPORTS

Chicago Teachers' Pension Fund
Asset Allocation Summary
 (in millions of dollars)
 Reporting for the Period ending January 31, 2023

	\$ Millions	% of Fund
Domestic Equity	\$ 3,223.7	27.6%
Global Equity	\$ 3,235.7	27.7%
Fixed Income	\$ 2,271.0	19.4%
Cash	\$ 389.5	3.3%
Real Estate	\$ 1,383.0	11.8%
Private Equity	\$ 950.6	8.1%
Infrastructure	\$ 236.0	2.0%
Grand Total	\$ 11,689.5	100.0%

	Allocation	Policy	Allowable	
	Actual	Target	Difference	Range
Domestic Equity	27.6%	30.5%	-2.92%	+/- 2
Global Equity	27.7%	30.5%	-2.82%	+/- 5
Fixed Income & Cash	22.8%	23.0%	-0.24%	+/- 5
Real Estate	11.8%	9.0%	2.83%	+/- 2
Private Equity	8.1%	5.0%	3.13%	+/- 2
Infrastructure	2.0%	2.0%	0.02%	+/- 2
	100.0%	100.0%		

Asset Allocation

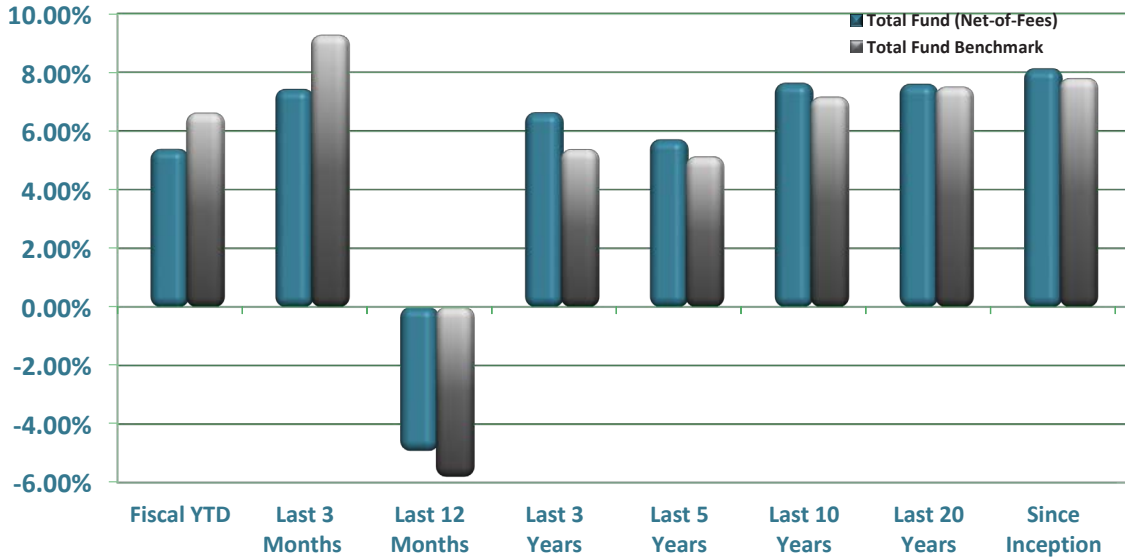


Note: Percentages may not add up due to rounding

This report is unaudited and intended for informational purposes only.

Chicago Teachers' Pension Fund
Total Fund Performance (Net-of-Fees)
Reporting for the Period ending January 31, 2023

	Fiscal YTD	Last 3 Months	Last 12 Months	Last 3 Years	Last 5 Years	Last 10 Years	Last 20 Years	Since Inception (January, 1991)
Total Fund (Net-of-Fees)	5.39%	7.44%	-4.92%	6.64%	5.72%	7.64%	7.61%	8.14%
Total Fund Benchmark	6.62%	9.28%	-5.80%	5.38%	5.13%	7.17%	7.51%	7.81%



The Total Fund Benchmark is comprised of a blend of benchmarks representing the current Asset Allocation.

Chicago Teachers' Pension Fund								
Investment Manager Performance Report								
Asset Class Summary | Gross-of-Fees								
Reporting for the Period ending January 31, 2023								
	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>Inception</u>	<u>Date</u>
DOMESTIC EQUITY								
Gross-of-Fees	9.73%	5.94%	-8.51%	10.20%	9.24%	12.31%	10.43%	4/1990
Domestic Equity Benchmark	9.45%	5.88%	-8.24%	9.51%	9.12%	12.28%	10.21%	
GLOBAL EQUITY								
Gross-of-Fees	12.96%	18.65%	-5.70%	4.70%	2.38%	5.52%	6.89%	1/1996
Global Equity Benchmark	11.32%	19.64%	-6.11%	3.75%	1.32%	4.20%	4.79%	
FIXED INCOME								
Gross-of-Fees	0.44%	7.21%	-8.67%	-2.06%	1.11%	1.82%	5.31%	1/1991
Fixed Income Benchmark	0.02%	6.39%	-8.36%	-2.35%	0.86%	1.43%	5.09%	
REAL ESTATE								
Gross-of-Fees	-1.23%	-2.95%	14.31%	13.70%	11.13%	11.32%	8.50%	1/2002
NFI-ODCE Value Weight Net	-6.54%	-5.17%	2.30%	8.24%	7.20%	8.83%	7.14%	
PRIVATE EQUITY								
Gross-of-Fees	-5.09%	-0.58%	-1.03%	23.85%	18.76%	15.75%	11.18%	1/2002
INFRASTRUCTURE								
Gross-of-Fees	1.84%	0.83%	9.26%	12.58%	13.48%	10.07%	9.02%	11/2008
Infrastructure Benchmark	1.65%	9.45%	1.14%	1.71%	5.23%	6.54%	6.97%	

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Domestic Equity | Gross-of-Fees

Reporting for the Period ending January 31, 2023

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>Inception</u>	<u>Date</u>
DOMESTIC EQUITY								4/1990
Gross-of-Fees	9.73%	5.94%	-8.51%	10.20%	9.24%	12.31%	10.43%	
Domestic Equity Benchmark	9.45%	5.88%	-8.24%	9.51%	9.12%	12.28%	10.21%	
Rhumblin Rsl 1000 LCC^M								6/2007
Gross-of-Fees	8.98%	5.78%	-8.45%	9.73%	9.39%	12.47%	8.67%	
Russell 1000 Index	9.16%	5.94%	-8.55%	9.66%	9.38%	12.51%	8.61%	
Rhumblin Rsl 1000 LCG^M								9/2017
Gross-of-Fees	6.83%	4.55%	-15.63%	10.13%	11.35%	N/A	13.61%	
Russell 1000 Growth Index	6.73%	4.60%	-16.02%	9.89%	11.22%	14.53%	13.51%	
Rhumblin LCV^M								12/2021
Gross-of-Fees	11.23%	11.23%	N/A	N/A	N/A	N/A	-2.82%	
Russell 1000 Value Index	11.60%	7.25%	-0.43%	8.54%	6.94%	10.15%	-2.54%	

^M = Minority Manager

(Domestic Equity continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Domestic Equity | Gross-of-Fees
Reporting for the Period ending January 31, 2023

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>Inception</u>	<u>Date</u>
DOMESTIC EQUITY								4/1990
Zevenbergen US ACE^M								10/1992
Gross-of-Fees	17.30%	7.95%	-31.43%	0.75%	7.55%	13.46%	10.91%	
Russell 3000 Growth Index	7.21%	4.60%	-15.48%	9.52%	10.78%	14.18%	9.65%	
Channing US ACE^{M2}								7/2009
Gross-of-Fees	13.18%	3.76%	0.84%	13.09%	9.08%	11.69%	13.98%	
Russell 3000 Value Index	11.71%	7.14%	-0.43%	8.62%	6.86%	10.05%	12.23%	

²Channing US ACE* - As of October, 2011, Channing's mandate was changed from Mid Cap Value (Inception 6/2009) to All Cap Value. Channing Benchmark reflects Russell Mid Cap Value Index through 9/30/11 and Russell 3000 Value Index thereafter.

³BMO's Benchmark reflects S&P 500 through 12/31/02 and Russell 1000 Value thereafter.

^M = Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Domestic Equity | Gross-of-Fees

Reporting for the Period ending January 31, 2023

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>Inception</u>	<u>Date</u>
DOMESTIC EQUITY								4/1990
(Domestic Equity continued on next page)								
NTGI Structured SCC								1/1991
Gross-of-Fees	13.09%	6.59%	-0.34%	9.74%	7.03%	10.62%	11.71%	
Russell 2000 Index	14.03%	5.02%	-3.38%	7.51%	5.54%	9.36%	10.22%	
Conestoga SCG								7/2018
Gross-of-Fees	12.51%	9.29%	-6.75%	7.58%	N/A	N/A	5.75%	
Russell 2000 Growth Index	14.77%	4.56%	-6.50%	4.26%	4.68%	9.54%	2.22%	
Phocas SCV								7/2016
Gross-of-Fees	12.35%	6.19%	-2.61%	11.63%	6.42%	N/A	9.52%	
Russell 2000 Value Index	13.29%	5.48%	-0.52%	9.94%	5.78%	8.84%	9.30%	

^M = Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Global Equity | Gross-of-Fees

Reporting for the Period ending January 31, 2023

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>		
GLOBAL EQUITY								1/1996
Gross-of-Fees	12.96%	18.65%	-5.70%	4.70%	2.38%	5.52%	6.89%	
Global Equity Benchmark	11.32%	19.64%	-6.11%	3.75%	1.32%	4.20%	4.79%	
Ariel EAFE ILCV^M								7/2016
Gross-of-Fees	2.86%	13.93%	-7.33%	2.39%	1.19%	N/A	4.34%	
MSCI EAFE	14.97%	20.37%	-2.83%	4.25%	2.13%	4.95%	6.80%	
Earnest Partners EME^M								3/2013
Gross-of-Fees	11.04%	24.55%	-3.31%	5.61%	1.77%	N/A	4.16%	
MSCI Emerging Markets Index	4.67%	22.16%	-12.12%	1.40%	-1.47%	2.07%	2.22%	
Earnest Partners ILCE^M								4/2007
Gross-of-Fees	13.73%	18.25%	-1.53%	7.49%	3.73%	6.04%	6.05%	
MSCI ACWI ex US Index	11.32%	19.97%	-5.72%	3.64%	1.36%	4.20%	2.70%	

^M = Minority Manager

(Global Equity continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Global Equity | Gross-of-Fees

Reporting for the Period ending January 31, 2023

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>		
GLOBAL EQUITY								1/1996
Lazard Asset Mgt ILCE⁴								1/2001
Gross-of-Fees	11.53%	18.25%	-5.13%	2.64%	0.94%	4.55%	5.47%	
Lazard Benchmark	11.32%	19.97%	-5.72%	3.64%	1.36%	4.20%	4.51%	
Morgan Stanley ILCE								4/1995
Gross-of-Fees	14.51%	22.66%	-2.57%	4.54%	2.91%	5.37%	8.27%	
MSCI EAFE Index	14.97%	20.37%	-2.83%	4.25%	2.13%	4.95%	4.94%	
Leading Edge IE MOM^M								4/2010
Gross-of-Fees	14.03%	22.20%	-4.37%	3.65%	1.32%	5.34%	5.37%	
MSCI ACWI ex US Index	11.32%	19.97%	-5.72%	3.64%	1.36%	4.20%	4.37%	
DFA ISCV⁵								6/2012
Gross-of-Fees	16.13%	22.29%	-0.50%	6.38%	0.40%	N/A	8.04%	
MSCI World ex US Small Cap Value	13.29%	19.91%	-4.36%	3.73%	0.78%	5.50%	7.23%	

⁴Lazard ILCE Benchmark reflects the MSCI EAFE Index through 6/30/02 and MSCI ACWI ex-US Index thereafter.

⁵DFA transitioned from Domestic Small Cap mandate to International Small Cap mandate in May, 2012.

^M = Minority Manager

(Global Equity continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Global Equity | Gross-of-Fees

Reporting for the Period ending January 31, 2023

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>		
GLOBAL EQUITY								1/1996
Strategic Global Adv. EAFE								7/2016
Gross-of-Fees	13.93%	18.35%	-5.57%	2.74%	0.66%	N/A	5.52%	
MSCI EAFE Index	14.97%	20.37%	-2.83%	4.25%	2.13%	4.95%	6.80%	
William Blair ILCG								2/2010
Gross-of-Fees	12.95%	14.53%	-11.07%	4.69%	3.56%	6.55%	7.85%	
MSCI ACWI ex US IMI Growth	10.87%	19.63%	-9.66%	2.83%	1.97%	5.24%	5.83%	
William Blair ISCE⁶								4/2007
Gross-of-Fees	14.14%	15.32%	-17.21%	1.41%	0.25%	5.97%	4.66%	
William Blair Custom Benchmark	10.26%	16.81%	-12.31%	3.89%	1.11%	5.74%	3.21%	

⁶William Blair ISCE benchmark reflects MSCI World ex US SM Cap Index through 5/31/12 and MSCI ACWI ex US Sm Cap Growth Index thereafter.

^M = Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund								
Investment Manager Performance Report								
Fixed Income | Gross-of-Fees								
Reporting for the Period ending January 31, 2023								
	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	1/31/2023	1/31/2023	1/31/2023	1/31/2023	1/31/2023	1/31/2023	Inception	Date
FIXED INCOME								1/1991
Gross-of-Fees	0.44%	7.21%	-8.67%	-2.06%	1.11%	1.82%	5.31%	
Fixed Income Benchmark	0.02%	6.39%	-8.36%	-2.35%	0.86%	1.43%	5.09%	
Garcia Hamilton FIC^M								10/2010
Gross-of-Fees	0.50%	8.01%	-5.97%	-1.07%	1.46%	2.26%	2.97%	
Bloomberg Aggregate Index	0.02%	6.39%	-8.36%	-2.35%	0.86%	1.43%	1.96%	
LM Capital FIC^{M7}								11/2004
Gross-of-Fees	0.67%	6.10%	-7.19%	-1.51%	1.27%	1.92%	3.51%	
Bloomberg Aggregate Index	0.02%	6.39%	-8.36%	-2.35%	0.86%	1.43%	3.11%	
Pugh FIC^M								10/2010
Gross-of-Fees	0.12%	6.58%	-8.30%	-1.94%	1.14%	1.71%	2.33%	
Bloomberg Aggregate Index	0.02%	6.39%	-8.36%	-2.35%	0.86%	1.43%	1.96%	
Ramirez FIC^M								11/2021
Gross-of-Fees	N/A	N/A	N/A	N/A	N/A	N/A	-8.97%	
Bloomberg Aggregate Index	0.02%	6.39%	-8.36%	-2.35%	0.86%	1.43%	-9.13%	

⁷LM Capital's mandate was changed from Core to Core Plus on 3/1/13.

^M = Minority Manager

(Fixed Income continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund								
Investment Manager Performance Report								
Fixed Income | Gross-of-Fees								
Reporting for the Period ending January 31, 2023								
	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>Inception</u>	<u>Date</u>
FIXED INCOME								1/1991
SSgA Agg Bond Index FI								8/2019
Gross-of-Fees	-0.36%	6.26%	-8.54%	N/A	N/A	N/A	-1.70%	
Bloomberg Aggregate Index	0.02%	6.39%	-8.36%	-2.35%	0.86%	1.43%	-1.60%	
WAMCO FICP								2/2003
Gross-of-Fees	1.09%	8.60%	-10.87%	-2.59%	1.04%	2.31%	4.92%	
Bloomberg Aggregate Index	0.02%	6.39%	-8.36%	-2.35%	0.86%	1.43%	3.24%	
Wellington Core Bond								8/2019
Gross-of-Fees	0.15%	7.15%	-9.30%	-2.07%	N/A	N/A	-1.31%	
Bloomberg Aggregate Index	0.02%	6.39%	-8.36%	-2.35%	0.86%	1.43%	-1.62%	

^M = Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Real Estate, Private Equity & Absolute Return | Gross-of-Fees

Reporting for the Period ending January 31, 2023

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>
REAL ESTATE								1/2002
Gross-of-Fees	-1.23%	-2.95%	14.31%	13.70%	11.13%	11.32%	8.50%	
NFI-ODCE Equal Weight Index ⁸	-6.54%	-5.17%	2.30%	8.24%	7.20%	8.83%	7.14%	
PRIVATE EQUITY								1/2002
Gross-of-Fees	-5.09%	-0.58%	-1.03%	23.85%	18.76%	15.75%	11.18%	

⁸The NFI-ODCE returns are estimated from prior quarter until final results are published.
Returns for Real Estate, Private Equity and Infrastructure are reported on a quarter lag.

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010.
Therefore, account Gross and Net Return inception dates may differ. Callan
provided data 2010 to present.

Chicago Teachers' Pension Fund								
Investment Manager Performance Report								
Infrastructure | Gross-of-Fees								
Reporting for the Period ending January 31, 2023								
	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	1/31/2023	1/31/2023	1/31/2023	1/31/2023	1/31/2023	1/31/2023	Inception	Date
INFRASTRUCTURE								11/2008
Gross-of-Fees	1.84%	0.83%	9.26%	12.58%	13.48%	10.07%	9.02%	
Infrastructure Benchmark	1.65%	9.45%	1.14%	1.71%	5.23%	6.54%	6.97%	
Brookfield Infra III								11/2016
Gross-of-Fees	1.69%	0.82%	16.06%	14.57%	14.49%	N/A	15.36%	
Infrastructure Benchmark	1.65%	9.45%	1.14%	1.71%	5.23%	6.54%	5.68%	
Brookfield Infra IV								11/2016
Gross-of-Fees	5.64%	1.76%	18.06%	N/A	N/A	N/A	15.52%	
Infrastructure Benchmark	1.65%	9.45%	1.14%	1.71%	5.23%	6.54%	3.33%	
IFM Global Fund								11/2019
Gross-of-Fees	4.61%	4.22%	13.21%	N/A	N/A	N/A	10.88%	
Infrastructure Benchmark	1.65%	9.45%	1.14%	1.71%	5.23%	6.54%	3.21%	
JLC Infrastructure Fd I								1/2020
Gross-of-Fees	23.11%	2.83%	35.93%	N/A	N/A	N/A	13.28%	
Infrastructure Benchmark	1.65%	9.45%	1.14%	1.71%	5.23%	6.54%	1.71%	
JP Morgan Infr-OE								11/2008
Gross-of-Fees	-3.53%	-1.62%	-1.17%	5.42%	5.80%	5.57%	5.26%	
Infrastructure Benchmark	1.65%	9.45%	1.14%	1.71%	5.23%	6.54%	6.97%	
Macquarie (MIP V) Infr								1/2021
Gross-of-Fees	12.73%	2.73%	22.38%	N/A	N/A	N/A	16.43%	
Infrastructure Benchmark	1.65%	9.45%	1.14%	1.71%	5.23%	6.54%	5.76%	
Ullico Taxable Fund								9/2020
Gross-of-Fees	-0.37%	-0.37%	6.13%	N/A	N/A	N/A	5.11%	
Infrastructure Benchmark	1.65%	9.45%	1.14%	1.71%	5.23%	6.54%	8.63%	

Returns for Real Estate, Private Equity and Infrastructure are reported on a quarter lag.

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Manager of Manager Composite Performance | Gross-of-Fees
Reporting for the Period ending January 31, 2023

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>Inception</u>	<u>Date</u>
MANAGER OF MANAGER COMPOSITE								
Attucks Asst Mgmt MOM^{M9}								12/2013
Gross-of-Fees	9.11%	11.15%	-8.60%	3.34%	2.75%	N/A	5.88%	
Attucks Custom Benchmark	9.53%	12.17%	-3.95%	5.38%	4.04%	N/A	6.10%	

⁹Attucks' mandate was changed from Domestic to Best-in-Class in December, 2013.

^M=Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund								
Investment Manager Performance Report								
Asset Class Summary | Net-of-Fees								
Reporting for the Period ending January 31, 2023								
	Fiscal YTD Ending 1/31/2023	3 Months Ending 1/31/2023	12 Months Ending 1/31/2023	3 Years Ending 1/31/2023	5 Years Ending 1/31/2023	10 Years Ending 1/31/2023	Since Inception	Inception Date
DOMESTIC EQUITY								
Net-of-Fees	9.66%	5.91%	-8.63%	10.04%	9.08%	12.13%	8.53%	1/2002
Domestic Equity Benchmark	9.45%	5.88%	-8.24%	9.51%	9.12%	12.28%	8.59%	
GLOBAL EQUITY								
Net-of-Fees	12.74%	18.54%	-6.07%	4.30%	1.99%	5.13%	6.87%	1/2002
Global Equity Benchmark	11.32%	19.64%	-6.11%	3.75%	1.32%	4.20%	5.99%	
FIXED INCOME								
Net-of-Fees	0.38%	7.18%	-8.79%	-2.19%	1.00%	1.71%	3.85%	1/2002
Fixed Income Benchmark	0.02%	6.39%	-8.36%	-2.35%	0.86%	1.43%	3.56%	
REAL ESTATE								
Net-of-Fees	-1.61%	-3.09%	13.41%	12.74%	10.28%	10.51%	7.95%	1/2002
NFI-ODCE Equal Weight Index	-6.54%	-5.17%	2.30%	8.24%	7.20%	8.83%	7.14%	
PRIVATE EQUITY								
Net-of-Fees	-5.46%	-0.74%	-1.75%	22.53%	17.76%	15.14%	10.89%	1/2002
INFRASTRUCTURE								
Net-of-Fees	1.33%	0.58%	8.11%	11.06%	12.37%	9.23%	8.29%	11/2008
Infrastructure Benchmark	1.65%	9.45%	1.14%	1.71%	5.23%	6.54%	6.97%	

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Domestic Equity | Net-of-Fees

Reporting for the Period ending January 31, 2023

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>Inception</u>	<u>Date</u>
DOMESTIC EQUITY								1/2002
Net-of-Fees	9.66%	5.91%	-8.63%	10.04%	9.08%	12.13%	8.53%	
Domestic Equity Benchmark	9.45%	5.88%	-8.24%	9.51%	9.12%	12.28%	8.59%	
Rhumblin Rsl 1000 LCC^M								6/2007
Net-of-Fees	8.98%	5.78%	-8.46%	9.72%	9.38%	12.46%	8.66%	
Russell 1000 Index	9.16%	5.94%	-8.55%	9.66%	9.38%	12.51%	8.61%	
Rhumblin Rsl 1000 LCG^M								9/2017
Gross-of-Fees	6.83%	4.54%	-15.64%	10.12%	11.34%	N/A	13.60%	
Russell 1000 Growth Index	6.73%	4.60%	-16.02%	9.89%	11.22%	14.53%	13.51%	
Rhumblin LCV^M								12/2021
Gross-of-Fees	11.23%	7.04%	-0.72%	N/A	N/A	N/A	-2.82%	
Russell 1000 Value Index	11.60%	7.25%	-0.43%	8.54%	6.94%	10.15%	-2.54%	

^M = Minority Manager

(Domestic Equity continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010.
Therefore, account Gross and Net Return inception dates may differ. Callan
provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Domestic Equity | Net-of-Fees
Reporting for the Period ending January 31, 2023

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>		
Zevenbergen US ACE^M								9/1992
Net-of-Fees	17.06%	7.83%	-31.76%	0.32%	7.10%	13.00%	10.47%	
Russell 3000 Growth Index	7.21%	4.60%	-15.48%	9.52%	10.78%	14.18%	9.65%	
Channing US ACE^{M2}								6/2009
Net-of-Fees	12.92%	3.65%	0.31%	12.55%	8.56%	11.16%	13.44%	
Russell 3000 Value Index	11.71%	7.14%	-0.43%	8.62%	6.86%	10.05%	12.23%	
NTGI Structured SCC								1/1991
Net-of-Fees	13.03%	6.57%	-0.43%	9.64%	6.94%	10.53%	11.63%	
Russell 2000 Index	14.03%	5.02%	-3.38%	7.51%	5.54%	9.36%	10.22%	

²Channing US ACE* - As of October, 2011, Channing's mandate was changed from Mid Cap Value (Inception 6/2009) to All Cap Value. Channing Benchmark reflects Russell Mid Cap Value Index through 9/30/11 and Russell 3000 Value Index thereafter.

³BMO's Benchmark reflects S&P 500 through 12/31/02 and Russell 1000 Value thereafter.

^M = Minority Manager

(Domestic Equity continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Domestic Equity | Net-of-Fees

Reporting for the Period ending January 31, 2023

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>
Conestoga SCG								7/2018
Net-of-Fees	12.14%	9.12%	-7.36%	6.84%	N/A	N/A	5.03%	
Russell 2000 Growth Index	14.77%	4.56%	-6.50%	4.26%	4.68%	9.54%	2.22%	
Phocas SCV								7/2016
Net-of-Fees	11.90%	5.98%	-3.46%	10.70%	5.54%	N/A	8.66%	
Russell 2000 Value Index	13.29%	5.48%	-0.52%	9.94%	5.78%	8.84%	9.30%	

^M = Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010.
Therefore, account Gross and Net Return inception dates may differ. Callan
provided data 2010 to present.

Chicago Teachers' Pension Fund								
Investment Manager Performance Report								
Global Equity | Net-of-Fees								
Reporting for the Period ending January 31, 2023								
	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>Inception</u>	<u>Date</u>
GLOBAL EQUITY								1/2002
Net-of-Fees	12.74%	18.54%	-6.07%	4.30%	1.99%	5.13%	6.87%	
Global Equity Benchmark	11.32%	19.64%	-6.11%	3.75%	1.32%	4.20%	5.99%	
Ariel EAFE ILCV^M								7/2016
Net-of-Fees	2.49%	13.74%	-7.97%	1.70%	0.50%	N/A	3.67%	
MSCI EAFE	14.97%	20.37%	-2.83%	4.25%	2.13%	4.95%	6.80%	
Earnest Partners EME^M								3/2013
Net-of-Fees	10.74%	24.38%	-3.84%	5.06%	1.24%	N/A	3.63%	
MSCI Emerging Markets Index	4.67%	22.16%	-12.12%	1.40%	-1.47%	2.07%	2.22%	
Earnest Partners ILCE^M								4/2007
Net-of-Fees	13.49%	18.13%	-1.94%	7.05%	3.31%	5.62%	5.57%	
MSCI ACWI ex US Index	11.32%	19.97%	-5.72%	3.64%	1.36%	4.20%	2.70%	

^M = Minority Manager

(Global Equity continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010.
Therefore, account Gross and Net Return inception dates may differ. Callan
provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Global Equity | Net-of-Fees

Reporting for the Period ending January 31, 2023

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>
Lazard Asset Mgt ILCE⁴								
Net-of-Fees	11.43%	18.19%	-5.29%	2.46%	0.77%	4.37%	5.16%	1/2001
Lazard Benchmark	11.32%	19.97%	-5.72%	3.64%	1.36%	4.20%	4.51%	
Morgan Stanley ILCE								
Net-of-Fees	14.26%	22.53%	-2.98%	4.12%	2.50%	4.93%	7.81%	4/1995
MSCI EAFE Index	14.97%	20.37%	-2.83%	4.25%	2.13%	4.95%	4.94%	
Leading Edge IE MOM^M								
Net-of-Fees	13.56%	21.96%	-5.19%	2.82%	0.51%	4.51%	4.55%	4/2010
MSCI ACWI ex US Index	11.32%	19.97%	-5.72%	3.64%	1.36%	4.20%	4.37%	
DFA ISCV⁵								
Net-of-Fees	16.13%	22.29%	-0.50%	6.38%	0.40%	N/A	8.02%	6/2012
MSCI World ex US Small Cap Value	13.29%	19.91%	-4.36%	3.73%	0.78%	5.50%	7.23%	

⁴Lazard ILCE Benchmark reflects the MSCI EAFE Index through 6/30/02 and MSCI ACWI ex-US Index thereafter.

⁵DFA transitioned from Domestic Small Cap mandate to International Small Cap mandate in May, 2012.

^M = Minority Manager

(Global Equity continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund								
Investment Manager Performance Report								
Global Equity | Net-of-Fees								
Reporting for the Period ending January 31, 2023								
	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	1/31/2023	1/31/2023	1/31/2023	1/31/2023	1/31/2023	1/31/2023		
Strategic Global Adv. EAFE								7/2016
Net-of-Fees	13.65%	18.21%	-6.05%	2.22%	0.16%	N/A	5.02%	
MSCI EAFE Index	14.97%	20.37%	-2.83%	4.25%	2.13%	4.95%	6.80%	
William Blair ILCG								2/2010
Net-of-Fees	12.75%	14.42%	-11.40%	4.32%	3.20%	6.18%	7.46%	
MSCI ACWI ex US IMI Growth	10.87%	19.63%	-9.66%	2.83%	1.97%	5.24%	5.83%	
William Blair ISCE⁶								4/2007
Net-of-Fees	13.66%	15.08%	-17.97%	0.58%	-0.59%	5.08%	3.70%	
William Blair Custom Benchmark	10.26%	16.81%	-12.31%	3.89%	1.11%	5.74%	3.21%	

⁶William Blair ISCE benchmark reflects MSCI World ex US SM Cap Index through 5/31/12 and MSCI ACWI ex US Sm Cap Growth Index thereafter.

^M = Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Fixed Income - Net-of-Fees

Reporting for the Period ending January 31, 2023

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>Inception</u>	<u>Date</u>
FIXED INCOME								1/2002
Net-of-Fees	0.38%	7.18%	-8.79%	-2.19%	1.00%	1.71%	3.85%	
Fixed Income Benchmark	0.02%	6.39%	-8.36%	-2.35%	0.86%	1.43%	3.56%	
Garcia Hamilton FIC^M								10/2010
Net-of-Fees	0.44%	7.98%	-6.09%	-1.20%	1.32%	2.10%	2.81%	
Bloomberg Aggregate Index	0.02%	6.39%	-8.36%	-2.35%	0.86%	1.43%	1.96%	
LM Capital FICP^{M7}								11/2004
Net-of-Fees	0.60%	6.06%	-7.33%	-1.65%	1.12%	1.76%	3.33%	
Bloomberg Aggregate Index	0.02%	6.39%	-8.36%	-2.35%	0.86%	1.43%	3.11%	

⁷LM Capital's mandate was changed from Core to Core Plus on 3/1/13.

^M = Minority Manager

(Fixed Income continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010.
Therefore, account Gross and Net Return inception dates may differ. Callan
provided data 2010 to present.

Chicago Teachers' Pension Fund								
Investment Manager Performance Report								
Fixed Income - Net-of-Fees								
Reporting for the Period ending January 31, 2023								
	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>Inception</u>	<u>Date</u>
Pugh FIC^M								
								10/2010
Net-of-Fees	0.05%	6.54%	-8.43%	-2.08%	1.00%	1.56%	2.16%	
Bloomberg Aggregate Index	0.02%	6.39%	-8.36%	-2.35%	0.86%	1.43%	1.96%	
Ramirez FIC^M								
								11/2021
Net-of-Fees	N/A	N/A	N/A	N/A	N/A	N/A	-9.10%	
Bloomberg Aggregate Index	0.02%	6.39%	-8.36%	-2.35%	0.86%	1.43%	-9.13%	
SSgA Agg Bond Index FI								
								8/2019
Net-of-Fees	-0.38%	6.25%	-8.58%	-2.46%	N/A	N/A	-1.74%	
Bloomberg Aggregate Index	0.02%	6.39%	-8.36%	-2.35%	0.86%	1.43%	-1.62%	
WAMCO FICP								
								2/2003
Net-of-Fees	1.00%	8.55%	-11.02%	-2.75%	0.87%	2.14%	4.74%	
Bloomberg Aggregate Index	0.02%	6.39%	-8.36%	-2.35%	0.86%	1.43%	3.24%	
Wellington Core Bond								
								8/2019
Net-of-Fees	0.06%	7.10%	-9.47%	-2.25%	N/A	N/A	-1.48%	
Bloomberg Aggregate Index	0.02%	6.39%	-8.36%	-2.35%	0.86%	1.43%	-1.62%	

^M = Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Real Estate, Private Equity & Absolute Return | Net-of-Fees

Reporting for the Period ending January 31, 2023

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>Inception</u>	<u>Date</u>
REAL ESTATE								1/2002
Net-of-Fees	-1.61%	-3.09%	13.41%	12.74%	10.28%	10.51%	7.95%	
NFI-ODCE Equal Weight Index ⁸	-6.54%	-5.17%	2.30%	8.24%	7.20%	8.83%	7.14%	
PRIVATE EQUITY								1/2002
Net-of-Fees	-5.46%	-0.74%	-1.75%	22.53%	17.76%	15.14%	10.89%	

⁸The NFI-ODCE returns are estimated from prior quarter until final results are published.
Returns for Real Estate, Private Equity and Infrastructure are reported on a quarter lag.

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010.
Therefore, account Gross and Net Return inception dates may differ. Callan
provided data 2010 to present.

Chicago Teachers' Pension Fund Investment Manager Performance Report Infrastructure | Net-of-Fees Reporting for the Period ending January 31, 2023								
	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	1/31/2023	1/31/2023	1/31/2023	1/31/2023	1/31/2023	1/31/2023	Inception	Date
INFRASTRUCTURE								
Net-of-Fees	1.33%	0.58%	8.11%	11.06%	12.37%	9.23%	8.29%	11/2008
Infrastructure Benchmark	1.65%	9.45%	1.14%	1.71%	5.23%	6.54%	6.97%	
Brookfield Infra III								
Net-of-Fees	1.05%	0.49%	14.57%	12.85%	12.83%	N/A	12.41%	11/2016
Infrastructure Benchmark	1.65%	9.45%	1.14%	1.71%	5.23%	6.54%	5.68%	
Brookfield Infra IV								
Net-of-Fees	4.81%	1.37%	16.03%	13.84%	N/A	N/A	12.35%	11/2016
Infrastructure Benchmark	1.65%	9.45%	1.14%	1.71%	5.23%	6.54%	3.33%	
IFM Global Fund								
Net-of-Fees	4.21%	4.02%	12.12%	11.38%	N/A	N/A	10.46%	11/2019
Infrastructure Benchmark	1.65%	9.45%	1.14%	1.71%	5.23%	6.54%	3.21%	
JLC Infrastructure Fd I								
Net-of-Fees	20.58%	1.76%	31.21%	2.17%	N/A	N/A	2.17%	1/2020
Infrastructure Benchmark	1.65%	9.45%	1.14%	1.71%	5.23%	6.54%	1.71%	
JP Morgan Infr-OE								
Net-of-Fees	-3.91%	-1.82%	-1.97%	4.53%	5.03%	4.63%	4.33%	11/2008
Infrastructure Benchmark	1.65%	9.45%	1.14%	1.71%	5.23%	6.54%	6.97%	
Macquarie (MIP V) Infr								
Net-of-Fees	11.91%	2.38%	20.41%	N/A	N/A	N/A	-1.32%	1/2021
Infrastructure Benchmark	1.65%	9.45%	1.14%	1.71%	5.23%	6.54%	5.76%	
Ullico Taxable Fund								
Net-of-Fees	0.50%	-0.37%	6.13%	N/A	N/A	N/A	5.11%	9/2020
Infrastructure Benchmark	1.65%	9.45%	1.14%	1.71%	5.23%	6.54%	8.63%	

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Manager of Manager Composite Performance | Net-of-Fees
Reporting for the Period ending January 31, 2023

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>1/31/2023</u>	<u>Inception</u>	<u>Date</u>
MANAGER OF MANAGER COMPOSITE								
Attucks Asst Mgmt MOM^{M9}								12/2013
Net-of-Fees	8.78%	10.98%	-9.16%	2.74%	2.15%	N/A	5.28%	
Attucks Custom Benchmark	9.53%	12.17%	-3.95%	5.38%	4.04%	N/A	6.10%	

⁹Attucks' mandate was changed from Domestic to Best-in-Class in December, 2013.

^MMinority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
 (in millions of dollars)
Reporting for the Period ending January 31, 2023

Ethnicity	% Asset Class	% Fund		Market Value (in millions)		Difference (mth-to-mth)	
				1/31/23	12/31/2022	\$	%
Domestic Equity							
Woman	1%	0%	Attucks-Lisanti SMIDG	21.8	20.3	1.5	7%
Majority	3%	1%	Conestoga SCG	97.9	88.5	9.4	10%
Majority	3%	1%	NTGI Structured SCC	80.8	74.3	6.4	8%
Asian American	3%	1%	Phocas SCV	<u>88.0</u>	<u>80.6</u>	7.4	8%
	9%	2%	Subtotal - U.S. Small Capitalization Equity	288.4	263.8	24.7	9%
African American	4%	1%	Channing US ACE	135.3	129.8	5.5	4%
African American	1%	0%	Attucks-Heard ACC	29.5	26.0	3.5	12%
Woman	3%	1%	Zevenbergen US ACE	<u>85.4</u>	<u>70.3</u>	15.1	18%
	8%	2%	Subtotal - U.S. All Capitalization Equity	250.2	226.1	24.0	10%
African American	0%	0%	Attucks-Paradigm LCV	13.5	13.1	0.4	3%
African American	0%	0%	Attucks-StoneRidge LCC	0.0	0.0	0.0	0%
Majority	0%	0%	NTGI 500 Index LCC	0.0	0.0	0.0	0%
Woman	65%	18%	Rhumblin Rsl1000 LCC	2097.9	1972.3	125.6	6%
Woman	9%	2%	Rhumblin RSL1000 LCG	280.3	259.2	21.1	8%
Woman	9%	3%	Rhumblin LCV	<u>293.4</u>	<u>280.2</u>	13.3	5%
			Rhumblin TOTAL	<u>2671.7</u>	<u>2511.7</u>		
	83%	23%	Subtotal - U.S. Large Capitalization Equity	2,685.1	2,524.8	160.3	6%

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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
 (in millions of dollars)
Reporting for the Period ending January 31, 2023

Ethnicity	% Asset Class	% Fund		Market Value (in millions)		Difference (mth-to-mth)	
				1/31/23	12/31/2022	\$	%
<u>Miscellaneous</u>							
African American	0%	0%	Attucks-Cash Acct LCE	0.0	0.0	0.0	-22%
African American	0%	0%	Attucks -Transition Loop	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>	<u>1%</u>
	0%	0%	Subtotal - Miscellaneous	0.0	0.0	0.0	<u>1%</u>
	100%	28%	Total Domestic Equity	3,223.7	3,014.7	209.0	6%

<u>Domestic Equity Totals</u>	<u>Class</u>	<u># of Accts</u>	<u>Market Value</u>
African American	5.5%	5	178.3
Asian or Pacific Islander	2.7%	1	88.0
Hispanic or Latino	0.0%	0	0.0
Woman	86.2%	5	2778.8
Disabled	0.0%	0	0.0
Multiple	0.0%	0	0.0
American Indian or Alaska Native	0.0%	0	0.0
Majority	<u>5.5%</u>	<u>2</u>	<u>178.6</u>
Asset Class Total	100.0%	13	\$3,223.7

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Ethnicity	% Asset Class	% Fund		Market Value (in millions)		Difference (mth-to-mth)	
				1/31/23	12/31/2022	\$	%
Global Equity							
African American	1%	0%	Attucks-Brown Cap ISCG	24.3	23.0	1.3	5%
Majority	5%	1%	DFA ISCV	169.9	158.3	11.6	7%
Majority	6%	2%	William Blair ISCE	<u>202.6</u>	<u>189.7</u>	12.9	6%
	12%	3%	Subtotal - Global Small Cap Equity	396.8	370.9	25.9	7%
Woman	1%	0%	LEIA Promethos	<u>16.19</u>	15.0	1.2	8%
	1%	0%	Subtotal - Global All Cap Equity	16.19	15.0	1.2	8%
African American	2%	1%	Ariel EAFE ILCV	72.8	69.5	3.3	4%
Woman	1%	0%	Attucks-GlobeFlex Global	31.2	29.7	1.5	5%
African American	1%	0%	Attucks-Paradigm ILCC	24.5	23.0	1.5	6%
African American	18%	5%	Earnest Partners ILCE	582.1	535.4	46.7	8%
Majority	17%	5%	Lazard Asset Mgt ILCE	561.6	527.1	34.5	6%
Asian American	1%	0%	LEIA-ARGA	23.4	20.8	2.6	11%
Latino	1%	0%	LEIA-Ativo IE	18.2	17.1	1.2	6%
African American	0%	0%	LEIA-Brown IE	14.1	13.0	1.1	8%
Asian American	0%	0%	LEIA-Cash Acct IE	0.0	0.1	-0.1	0%
African American	1%	0%	LEIA-Channing IE	27.3	24.6	2.7	10%
American Indian	0%	0%	LEIA Denali IE	0.1	0.1	0.0	-3%
Asian American	0%	0%	LEIA-Foresight Gbl IE	0.1	0.1	0.0	1%
Woman	0%	0%	LEIA GlobeFlex IE	0.1	0.1	0.0	1%
African American	1%	0%	LEIA-Haven Global Partners	23.7	21.5	2.3	9%

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Ethnicity	% Asset Class	% Fund		Market Value (in millions)		Difference (mth-to-mth)	
				1/31/23	12/31/2022	\$	%
Majority	17%	5%	Morgan Stanley ILCE	556.6	509.0	47.6	9%
Woman	2%	1%	Strategic Global Adv. EAFE	74.8	69.4	5.4	7%
Majority	17%	5%	William Blair ILCG	<u>563.7</u>	<u>523.7</u>	40.1	7%
	80%	22%	Subtotal - Global Large Cap Equity	2,574.3	2,384.2	190.1	7%
Latino	1%	0%	Attucks-GloVista EME	19.0	17.7	1.3	7%
Woman	1%	0%	Att Redwood IACC	23.7	22.2	1.5	6%
African American	6%	2%	Earnest Partners EME	196.8	181.8	15.0	8%
African American	0%	0%	LEIA-Metis Global EME	<u>8.9</u>	<u>8.5</u>	0.4	4%
	8%	2%	Subtotal - Emerging Managers	248.4	230.3	18.2	7%
	100%	28%	Total Global Equity	3,235.6	3,000.3	235.4	7%
Global Equity Totals			Class	# of Accts	Market Value		
African American			30.1%	9	974.5		
Asian or Pacific Islander			0.7%	2	23.5		
Hispanic or Latino			1.2%	2	37.3		
Woman			4.5%	5	146.0		
Disabled			0.0%	0	0.0		
Multiple			0.0%	0	0.0		
American Indian or Alaska Native			0.0%	0	0.1		
Majority			<u>63.5%</u>	<u>5</u>	<u>2054.3</u>		
Asset Class Total			100.0%	23	\$3,235.6		

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 (in millions of dollars)
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Ethnicity	% Asset Class	% Fund		Market Value (in millions)		Difference (mth-to-mth)	
				1/31/23	12/31/2022	\$	%
Fixed Income							
Latino	1%	0%	Attucks-LM Capital EMD	19.0	18.5	0.4	2%
Woman	1%	0%	Attucks-Barksdale FICP	17.6	17.2	0.4	3%
Latino	10%	2%	Garcia Hamilton FIC	270.6	261.1	9.5	4%
Majority	0%	0%	BlackRock Transition	0.0	0.0	0.0	0%
Latino	12%	3%	LM Capital FICP	310.4	302.0	8.4	3%
Majority	0%	0%	NTGI Govt/Credit Index FI	0.0	0.0	0.0	0%
Woman	10%	2%	Pugh FIC	264.3	257.2	7.1	3%
Latino	4%	1%	RAMIREZ Fixed Income	111.8	108.6	3.2	3%
Majority	15%	3%	SSGA Agg Bond Index FI	408.7	398.0	10.7	3%
Majority	22%	5%	WAMCO FICP	583.8	562.2	21.5	4%
Majority	10%	2%	Wellington Core Bond	<u>265.4</u>	<u>257.3</u>	8.2	3%
	85%	19%	Subtotal - US Fixed Income	2,251.6	2,182.0	69.5	3%
Woman	1%	0%	Attucks-New Century GT	<u>19.5</u>	<u>19.2</u>	<u>0.3</u>	<u>2%</u>
	1%	0%	Subtotal - Non US Fixed Income	19.5	19.2	0.3	2%
	85%	19%	Total Fixed Income	2,271.0	2,201.2	69.9	3%
Cash							
	15%	3%	Cash	389.5	325.0	64.5	20%
	0%	0%	Loop Global Transition	0.0	0.0	0.0	1%
	0%	0%	Miscellaneous	0.3	<u>0.0</u>	0.2	557%

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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
 (in millions of dollars)
Reporting for the Period ending January 31, 2023

Ethnicity	% Asset Class	% Fund		Market Value (in millions)		Difference (mth-to-mth)	
				1/31/23	12/31/2022	\$	%
	15%	3%	Subtotal - Cash	389.8	325.1	64.7	20%
	100%	23%	Total - Fixed Income & Cash	2,660.9	2,526.3	134.6	5%

<u>Fixed Income Totals</u>	<u>Class</u>	<u># of Accts</u>	<u>Market Value</u>
African American	0.0%	0	0.0
Asian or Pacific Islander	0.0%	0	0.0
Hispanic or Latino	26.7%	4	711.7
Woman	11.3%	3	301.4
Disabled	0.0%	0	0.0
Multiple	0.0%	0	0.0
American Indian or Alaska Native	0.0%	0	0.0
Majority	47.3%	3	1257.9
Asset Class Total	85.3%	10	\$2,271.0
Cash, Miscellaneous, Other	14.7%		389.8
Grand Total	100.0%		\$2,660.9

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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
 (in millions of dollars)
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Ethnicity	% Asset Class	% Fund	Market Value (in millions)		Difference (mth-to-mth)		
			1/31/23	12/31/2022	\$	%	
Real Estate							
African American	2%	0%	BIG RE Fd I	20.8	20.8	0.0	0%
African American	1%	0%	BIG RE Fd II	13.0	13.3	-0.3	-2%
Majority	2%	0%	BREDS HG LP	21.1	21.1	0.0	0%
Majority	17%	2%	Clarion Lion Industrial	240.9	241.4	-0.5	0%
Multiple	0%	0%	EMREFF PRE FOF	1.5	2.2	-0.7	-44%
Majority	0%	0%	Europa Fd III PRE	0.7	0.7	0.0	2%
Majority	0%	0%	Fortress Japan Fd I PRE	1.1	1.1	0.0	0%
Majority	0%	0%	Fortress Japan Fd II PRE	<u>2.1</u>	<u>2.1</u>	0.0	0%
			Fortress Japan TOTAL	3.3	3.3	0.0	1%
Asian American	1%	0%	Green Oak US III	16.9	16.9	0.0	0%
Majority	2%	0%	Heitman Fd IV	26.3	26.3	0.0	0%
Majority	1%	0%	Heitman Fd V	17.0	17.0	0.0	0%
Latino	0%	0%	Hudson Realty Fd V PRE	0.0	0.0	0.0	0%
Majority	14%	2%	JP Morgan Strat PRE-OE	196.3	198.4	-2.1	-1%
Majority	20%	2%	LaSalle Property PRE-OE	272.2	285.9	-13.6	-5%
Latino	0%	0%	Longpoint RE FD I	0.4	0.4	0.0	0%
Latino	2%	0%	Longpoint RE FD II	22.5	22.5	0.0	0%
Majority	0%	0%	ML Asian RE Fd PRE	0.2	0.2	0.0	0%
Latino	1%	0%	SASC II	11.2	11.2	0.0	0%
Latino	1%	0%	Oak Street RE Cap Fund IV	10.9	10.9	0.0	0%

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Ethnicity	% Asset Class	% Fund		Market Value (in millions)		Difference (mth-to-mth)	
				1/31/23	12/31/2022	\$	%
Latino	0%	0%	Southwest MF Ptrs PRE	0.0	0.3	-0.3	#DIV/0!
Latino	1%	0%	LONG WHARF VI	19.8	19.8	0.0	0%
Disabled	0%	0%	DV Urban Realty I PRE	0.0	0.0	0.0	0%
Disabled	1%	0%	Newport Cap Fund II	20.6	20.6	0.0	0%
Disabled	0%	0%	Newport Cap Fund III	1.3	1.3	0.0	0%
			Newport TOTAL	21.9	21.9	0.0	0%
Majority	0%	2%	PRISA Fd I PRE-OE	194.5	206.6	0.0	0%
Majority	10%	1%	PRISA Fd II PRE-OE	140.3	149.9	0.0	0%
			Prudential (Open-end) TOTAL	334.8	356.5	-21.7	-6%
Majority	4%	0%	TA Realty Fund XII	52.5	52.5	0.0	0%
Majority	5%	1%	UBS TPF PRE-OE	65.3	69.5	-4.2	-6%
Majority	0%	0%	Walton Strt Fd III PRE	0.1	0.1	0.0	0%
Majority	0%	0%	Walton Strt Fd IV PRE	0.0	0.0	0.0	0%
Majority	0%	0%	Walton Strt Fd V PRE	1.3	1.3	0.0	0%
Majority	1%	0%	Walton Strt Fd VI PRE	10.1	10.1	0.0	0%
Majority	0%	0%	Walton Strt Mexico Fd 1 PRE	1.5	1.5	0.0	0%
			Walton Street TOTAL	13.0	13.0	0.0	0%
	100%	12%	Total Real Estate	1,382.7	1,426.0	-43.4	-3%

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 (in millions of dollars)
Reporting for the Period ending January 31, 2023

<u>Ethnicity</u>	<u>% Asset Class</u>	<u>% Fund</u>	<u>Class</u>	<u># of Accts</u>	<u>Market Value (in millions)</u>		<u>Difference (mth-to-mth)</u>	
					<u>1/31/23</u>	<u>12/31/2022</u>	<u>\$</u>	<u>%</u>
<u>Real Estate Totals</u>					<u>Market Value</u>			
African American			2.4%	2	33.8			
Asian or Pacific Islander			1.2%	1	16.9			
Hispanic or Latino			4.7%	6	64.9			
Woman			0.0%	0	0.0			
Disabled			1.6%	2	21.9			
Multiple			0.1%	1	1.5			
American Indian or Alaska Native			0.0%	0	0.0			
Majority			<u>89.9%</u>	<u>19</u>	<u>1243.6</u>			
Asset Class Total			100.00%	31	\$1,382.7			

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<u>Ethnicity</u>	<u>% Asset Class</u>	<u>% Fund</u>	<u>Market Value</u> (in millions)		<u>Difference</u> (mth-to-mth)		
			<u>1/31/23</u>	<u>12/31/2022</u>	<u>\$</u>	<u>%</u>	
<u>Alternative Investments</u>							
<u>Private Equity</u>							
Majority	44%	4%	Adams Strt Many Fd PE	418.0	407.1	10.9	3%
Majority	1%	0%	AFIG Fund II Lp	7.6	7.7	-0.1	-1%
Majority	1%	0%	Afrcn Dev Ptnrs II Lp	4.9	4.9	0.0	0%
Asian American	0%	0%	Aldrich II	0.4	0.4	0.0	0%
African American	1%	0%	Astra Partners I	10.4	9.6	0.8	8%
Latino	0%	0%	AUA II	3.3	3.3	0.0	0%
Majority	4%	0%	AVP XI LP	37.3	37.3	0.0	0%
Majority	2%	0%	AVP XII LP	16.5	16.5	0.0	0%
Majority	0%	0%	AVP XIII LP	1.5	1.5	0.0	0%
African American	1%	0%	Data Focus I	7.5	7.5	0.0	0%
Majority	3%	0%	EQT Fd VIII	26.6	25.7	0.9	3%
Majority	2%	0%	EQT IX LP	22.7	22.5	0.2	1%
Latino	1%	0%	Estancia II	10.8	10.8	0.0	0%
African American	2%	0%	Farol FD II	19.7	19.7	0.0	0%
Majority	0%	0%	Harbourvest Ptrs VI PE	0.1	0.1	0.0	0%
Majority	2%	0%	Harbourvest Ptrs VII PE	20.2	20.2	0.0	0%
Majority	0%	0%	Harbourvest Ptrs VIII PE	1.9	1.9	0.0	0%
Majority	2%	0%	Harbourvest Ptrs Buyout X PE	17.0	17.0	0.0	0%
Majority	2%	0%	Harbourvest Ptrs Venture X PE	<u>17.6</u>	17.6	0.0	0%
Harbourvest TOTAL				56.8	56.8	0.0	0%

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				1/31/23	12/31/2022	\$	%
Latino	0%	0%	<i>Hispania Fd II PE</i>	0.0	0.0	0.0	0%
Woman	0%	0%	<i>H Venture Fund II</i>	1.1	0.8	0.3	28%
African American	0%	0%	<i>ICV Capital Ptrs II PE</i>	0.0	0.0	0.0	0%
African American	1%	0%	<i>ICV Capital Ptrs III PE</i>	8.8	8.8	0.0	0%
African American	1%	0%	<i>ICV Capital Ptrs IV</i>	13.4	12.6	0.8	6%
			ICV TOTAL	22.2	21.4	0.8	4%
Majority	3%	0%	<i>KKR Americas Fd XII</i>	30.7	30.7	0.0	0%
Majority	1%	0%	<i>KKR Americas Fd XIII</i>	8.0	6.7	1.3	17%
Asian American	1%	0%	<i>Long Arc Fund I</i>	7.5	8.3	-0.8	-11%
Woman	0%	0%	<i>MB SpO Fd II</i>	2.8	2.8	0.0	0%
Majority	0%	0%	<i>Mesirow Fd I PE</i>	0.0	0.0	0.0	0%
Majority	0%	0%	<i>Mesirow Fd II PE</i>	0.0	0.0	0.0	0%
Majority	0%	0%	<i>Mesirow Fd IV PE</i>	3.3	3.3	0.0	0%
Majority	1%	0%	<i>Mesirow Fd V PE</i>	11.9	11.9	0.0	0%
Majority	2%	0%	<i>Mesirow Fd VII A PE</i>	19.2	19.2	0.0	0%
Majority	2%	0%	<i>Mesirow Fd VII B PE</i>	17.1	17.1	0.0	0%
Majority	1%	0%	<i>Mesirow Fd VIII PE</i>	13.4	13.4	0.0	0%
Majority	0%	0%	<i>Mesirow Fd IX PE</i>	0.2	0.2	0.0	0%
Majority	1%	0%	<i>Mesirow Fd X PE</i>	5.3	5.3	0.0	0%
			Mesirow TOTAL	70.4	70.4	0.0	0%

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Ethnicity	% Asset Class	% Fund	Fund	Market Value (in millions)		Difference (mth-to-mth)	
				1/31/23	12/31/2022	\$	%
African American	0%	0%	Muller M2 MPEFF PE FOF	0.0	0.0	0.0	0%
Latino	2%	0%	NMS Capital Fd III	18.5	18.7	-0.2	-1%
Latino	1%	0%	NMS Capital Fd IV	7.6	7.6	0.0	0%
Latino	0%	0%	Palladium Ptrs III PE	0.0	0.0	0.0	0%
Latino	1%	0%	Palladium Ptrs IV PE	8.1	8.1	0.0	0%
Latino	1%	0%	Palladium Ptrs V PE	<u>11.9</u>	<u>11.8</u>	0.1	1%
			Palladium TOTAL	20.1	20.0	0.1	1%
Majority	0%	0%	Pantheon Europe Fd II PE	0.0	0.0	0.0	2%
Majority	0%	0%	Pantheon USA Fd III PE	0.2	0.2	0.0	0%
Majority	0%	0%	Pantheon USA Fd IV PE	0.4	0.4	0.0	0%
Majority	0%	0%	Pantheon Asia Fd V PE	0.4	0.4	0.0	0%
Majority	0%	0%	Pantheon Europe Fd VI PE	1.9	1.9	0.0	2%
Majority	3%	0%	Pantheon Global Fund 2014	33.0	33.0	0.0	0%
Majority	2%	0%	Pantheon Select Access	<u>20.0</u>	19.2	0.8	4%
			Pantheon TOTAL	56.1	55.2	0.9	2%
African American	0%	0%	Pharos Fd II PE	3.3	3.3	0.0	0%
African American	1%	0%	Pharos Fd III PE	<u>12.4</u>	<u>12.4</u>	0.0	0%
			Pharos TOTAL	15.7	15.7	0.0	0%
Woman	1%	0%	P4G I	6.5	4.5	2.0	31%
African American	1%	0%	Red Arts Opp Fund I	6.9	6.9	0.0	0%
African American	1%	0%	RLJ Equity Fd II PE	10.6	10.5	0.1	1%
African American	0%	0%	Syncom Ptrs V PE	0.0	0.0	0.0	0%
Woman	1%	0%	Turning Rock FD I	5.1	5.1	0.0	0%

Source of Market Value data is the CTPF Custodian.
 This report is unaudited and intended for informational purposes only.

Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
 (in millions of dollars)
Reporting for the Period ending January 31, 2023

<u>Ethnicity</u>	<u>% Asset Class</u>	<u>% Fund</u>		<u>Market Value</u> (in millions)		<u>Difference</u> (mth-to-mth)	
				<u>1/31/23</u>	<u>12/31/2022</u>	<u>\$</u>	<u>%</u>
Woman	1%	0%	<i>Turning Rock FD II</i>	6.9	6.9	0.0	0%
Latino	1%	0%	<i>WM Partners II</i>	<u>9.8</u>	<u>9.8</u>	<u>0.1</u>	<u>1%</u>
	100%	8%	Total Private Equity	950.5	933.1	17.4	2%

<u>Private Equity Totals</u>	<u>Class</u>	<u># of Accts</u>	<u>Market Value</u>
African American	9.8%	11	93.0
Asian or Pacific Islander	0.8%	2	7.9
Hispanic or Latino	7.4%	9	70.2
Woman	2.3%	5	22.3
Disabled	0.0%	0	0.0
Multiple	0.0%	0	0.0
American Indian or Alaska Native	0.0%	0	0.0
Majority	<u>79.7%</u>	<u>69</u>	<u>757.1</u>
Asset Class Total	100.00%	96	\$950.5

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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
 (in millions of dollars)
Reporting for the Period ending January 31, 2023

Ethnicity	% Asset Class	% Fund		Market Value (in millions)		Difference (mth-to-mth)	
				1/31/23	12/31/2022	\$	%
Infrastructure							
Majority	21%	0%	Brookfield Infra III	49.0	43.9	5.1	0.1
Majority	10%	0%	Brookfield Infra IV	24.0	21.2	2.8	0.1
Majority	19%	0%	IFM Global Fund	44.2	44.6	-0.4	0.0
Majority	32%	1%	JP Morgan Infr-OE	76.2	76.2	0.0	0.0
African American	2%	0%	JLC Infrastructure Fund I	4.1	4.1	0.0	0.0
Majority	0%	0%	Macquarie (MEIF III) Infr	0.4	0.3	0.0	0.0
Majority	0%	0%	Macquarie (MIP II) Infr	0.0	0.0	0.0	0.0
Majority	9%	0%	Macquarie Infrastructure V	22.1	22.1	0.0	0.0
Macquaire TOTAL				<u>22.4</u>	<u>22.4</u>	<u>0.0</u>	<u>0.0</u>
Majority			Ulico Taxable Fund	16.1	16.1	0.0	0.0
Total - Infrastructure				236.0	228.5	7.5	3%

Infrastructure Totals	Class	# of Accts	Market Value
African American	1.7%	1	4.1
Asian or Pacific Islander	0.0%	0	0.0
Hispanic or Latino	0.0%	0	0.0
Woman	0.0%	0	0.0
Disabled	0.0%	0	0.0
Multiple	0.0%	0	0.0
American Indian or Alaska Native	0.0%	0	0.0
Majority	<u>98.3%</u>	<u>8</u>	<u>231.9</u>
Asset Class Total	100.0%	9	\$236.0

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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
 (in millions of dollars)
Reporting for the Period ending January 31, 2023

<u>Ethnicity</u>	<u>% Asset Class</u>	<u>% Fund</u>	<u>Market Value</u> (in millions)		<u>Difference</u> (mth-to-mth)	
			<u>1/31/23</u>	<u>12/31/2022</u>	<u>\$</u>	<u>%</u>
Grand Total Fund			11,689.4	11,128.8	560.6	5%

<u>Fund Totals</u>	<u>Class</u>	<u># of Accts</u>	<u>Market Value</u>
African American	11.0%	28	1283.6
Asian or Pacific Islander	1.2%	6	136.4
Hispanic or Latino	7.6%	21	884.0
Woman	27.8%	18	3248.6
Disabled	0.2%	2	21.9
Multiple	0.0%	1	1.5
American Indian or Alaska Native	0.0%	0	0.1
Majority	<u>49.0%</u>	<u>106</u>	<u>5723.5</u>
Asset Class Total	96.7%	182	\$11,299.6
Cash, Miscellaneous, Other	<u>3.3%</u>		<u>389.83</u>
Grand Total	100.0%		\$11,689.4

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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
 (in millions of dollars)
Reporting for the Period ending January 31, 2023

<u>Ethnicity</u>	<u>% Asset Class</u>	<u>% Fund</u>	<u>Market Value</u> (in millions)		<u>Difference</u> (mth-to-mth)	
			<u>1/31/23</u>	<u>12/31/2022</u>	<u>\$</u>	<u>%</u>
Total Fund MWDBE Assets		\$5,576.0	MWDBE Assets as % of Total Fund	48%		
MWDBE Active		\$2,904.4	MWDBE Assets as % of Active Assets	35%		
Total Fund		\$11,689.4	Passive Assets as % of Total Fund	30%		
Total Fund Active		\$8,219.2	Active Assets as % of Total Fund	70%		

Note: Percentages may not add up due to rounding

Source of Market Value data is the CTPF Custodian.
 This report is unaudited and intended for informational purposes only.

Chicago Teachers' Pension Fund							
Manager of Managers Summary Sheet - Market Values & Diversity by Manager							
(in millions of dollars)							
Reporting for the Period ending January 31, 2023							
Ethnicity	% Asset Class	% Fund		Market Value (in millions)		Difference (mth-to-mth)	
				1/31/2023	12/31/2022	\$	%
ATTUCKS							
Latino	0%	0%	Attucks-Ativo EME	0.0	0.0	0.0	N/A
Woman	0%	0%	Attucks-ARI	0.0	0.0	0.0	1.5%
Woman	1%	0%	Attucks-Barksdale FICP	17.6	17.2	0.4	8.0%
African American	1%	0%	Attucks-Brown Cap ISCG	24.3	23.0	1.3	2.5%
African American	0%	0%	Attucks-Cash Acct LCE	0.0	0.0	0.0	-22.0%
Woman	1%	0%	Attucks-GlobeFlex Global	31.2	29.7	1.5	4.9%
Latino	1%	0%	Attucks-GloVista EME	19.0	17.7	1.3	7.0%
African American	1%	0%	Attucks-Heard ACC	29.5	26.0	3.5	11.7%
Latino	1%	0%	Attucks-LM Capital EMD	19.0	18.5	0.4	2.2%
Woman	1%	0%	Attucks-New Century GT	19.5	19.2	0.3	1.7%
African American	0%	0%	Attucks-Paradigm LCV	13.5	13.1	0.4	3.1%
African American	1%	0%	Attucks-Paradigm ILCC	24.5	23.0	1.5	5.9%
Woman	0%	0%	Attucks-Matarin SCC	0.0	0.0	0.0	N/A
Woman	1%	0%	Attucks-Lisanti SMIDG	21.8	20.3	1.5	6.8%
African American	0%	0%	Attucks -Transition Loop	0.0	0.0	0.0	N/A
Subtotal Attucks				243.6	229.9	13.7	5.6%
LEADING EDGE							
Asian American	1%	0%	LEIA-ARGA	23.4	20.8	2.6	11.0%
Latino	1%	0%	LEIA-Ativo IE	18.2	17.1	1.2	6.3%
African American	0%	0%	LEIA-Brown IE	14.1	13.0	1.1	7.8%
African American	1%	0%	LEIA-Channing IE	27.3	24.6	2.7	9.8%
Asian American	0%	0%	LEIA-Foresight Gbl IE	0.1	0.1	0.0	1.5%
Woman	0%	0%	LEIA GlobeFlex IE	0.1	0.1	0.0	N/A
African American	1%	0%	LEIA-Haven Global Partners	23.7	21.5	2.3	9.5%
African American	0%	0%	LEIA-Metis Global EME	8.9	8.5	0.4	4.4%
Woman	1%	0%	LEIA Promethos	16.2	15.0	1.2	7.6%
Subtotal				132.1	120.6	11.4	8.7%
TOTAL - Manager of Managers Program				375.6	350.5	25.1	6.7%

Source of Market Value data is the CTPF Custodian.
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Chicago Teachers' Pension Fund Watch List Summary Reporting for the Period ending January 31, 2023								
<u>Manager</u>	<u>Current AUM (in millions)</u>	<u>Board Actions</u>	<u>Reason</u>	<u>Date Watch Started</u>	<u># Months on Watch</u>	<u>Last Due Diligence Presentation to Trustees</u>	<u>Last Monthly Watch List Manager Review</u>	<u>Notes</u>
DFA ISCV	\$ 169.9	August, 2019: Placed on Watch List and Monitor	Performance	August, 2019	40	June, 2022	Jan, 2023	AUM when placed on Watch List was \$143.8.
Ariel EAFE ILCV	\$ 72.8	August, 2020: Placed on Watch List and Monitor	Organizational Changes/ Performance	August, 2020	28	April, 2022	Dec, 2022	AUM when placed on Watch List was \$76.0.
Strategic Global Adv. EAFE	\$ 74.8	March, 2021: Placed on Watch List and Monitor	Performance	March, 2021	21	October, 2019	Jan, 2023	AUM when placed on Watch List was \$81.3.
Lazard Asset Mgt ILCE	\$ 561.6	March, 2021: Placed on Watch List and Monitor	Performance	March, 2021	21	February, 2021	Jan, 2023	AUM when placed on Watch List was \$664.8.
LEIA	\$ 123.1	January, 2023: Placed on Watch List and Monitor	Performance	September, 2022	3	April, 2021	Jan, 2023	AUM when placed on Watch List was \$106.4.
SSGA	\$ 408.7	April, 2022: Placed on Watch List and Monitor	MWDBE Brokerage utilization	April, 2022	8	March, 2018	Dec, 2022	AUM when placed on Watch List was \$420.0.

Chicago Teachers' Pension Fund
Current MWDBE Allocation vs. Target MWDBE Allocation
(in millions of dollars)
Reporting for the Period ending January 31, 2023

	Market Value	Total Class Assets	Current MWDBE Asset Class Allocation	Target MWDBE Asset Class Allocation	Allocation Difference
Total Fund Assets	\$ 5,576.0	\$ 11,689.4	48%	20%	28%
Total Active Assets	\$ 2,904.4	\$ 8,219.2	35%	25%	10%
Total MWDBE Equity	\$ 4,226.4	\$6,459.4	65%	30%	35%
Total Minority Equity	\$ 1,301.6	\$ 6,459.4	20%	25%	-5%
Total Woman Equity	\$ 2,924.8	\$ 6,459.4	45%	5%	40%
Total Disabled Equity	\$ -	\$ 6,459.4	0%	0%	0%
Total MWDBE Fixed Income	\$ 1,013.1	\$2,660.9	38%	15%	23%
Total Minority Fixed Income	\$ 711.7	\$ 2,660.9	27%	12%	15%
Total Woman Fixed Income	\$ 301.4	\$ 2,660.9	11%	3%	8%
Total Disabled Fixed Income	\$ -	\$ 2,660.9	0%	0%	0%
Total MWDBE Alternatives	\$ 346.5	\$2,569.2	13%	12%	1%
Total Minority Alternatives	\$ 302.2	\$ 2,569.2	12%	10%	2%
Total Woman Alternatives	\$ 22.3	\$ 2,569.2	1%	2%	(1%)
Total Disabled Alternatives	\$ 21.9	\$ 2,569.2	1%	0%	1%

Note: Percentages may not add up due to rounding

Chicago Teachers' Pension Fund
Illinois Based Investment Managers
(in millions of dollars)
Reporting for the Period ending January 31, 2023

	Market Value (Current Month)	Year End 2021	Year End 2020	Year End 2019
Adams Strt Many Fd PE	\$418.0	409.0	225.5	\$183.9
Ariel EAFE ILCV ^M	72.8	81.7	80.1	77.1
Attucks Asset Mgmt DE MOM ^M	243.6	310.2	286.0	252.8
Ativo EME TM	see below	see below	see below	see below
BMO Global-Harris LCV	0.0	0.1	310.8	307.1
BMO Disciplined SCG	0.0	0.0	49.1	39.5
Channing US ACE ^M	135.3	174.8	180.3	161.0
Heitman IV LP	26.3	25.9	17.3	13.3
Heitman V	17.0	3.5	0.0	0.0
Hispania Capital Partners ^M	0.0	0.2	1.7	2.2
LaSalle PRE	272.2	236.9	208.0	208.2
Leading Edge IE MOM ^M	n/a	n/a	n/a	n/a
Ativo IE ^{2M}	18.2	19.0	21.8	22.4
Channing IE ^M	27.3	36.7	30.7	27.2
Mesirow	70.4	72.4	47.8	52.3
Muller & Monroe Asset Management ^M	0.0	0.2	1.5	2.1
Newport Capital Fund II ^M	20.6	25.0	20.3	19.1
Newport Capital Fund III ^M	1.3	4.8	0.0	0.0

¹ Ativo EME is a sub-advisor in the Attucks Asset Management Manager-of-Manager program. Attucks and the sub-advisor are located in Chicago. Therefore, Ativo's assets are reported as part of Attucks' Total Market Value.

² Ativo IE and Channing IE are IL based sub-advisors in a Manager-of-Managers program where the Manager-of-Manager is not IL based. Therefore, the sub-advisors' Market Values are reported separate from the Manager-of-Managers.

^M=Minority Manager

Note: Percentages may not add up due to rounding

Chicago Teachers' Pension Fund
Illinois Based Investment Managers
(in millions of dollars)
Reporting for the Period ending January 31, 2023

	Market Value (Current Month)	Year End 2021	Year End 2020	Year End 2019
Northern Trust Corporation	80.8	107.6	106.1	94.4
Oak Street Real Estate ^M	22.1	32.0	36.8	21.0
Red Arts Opp Fund I	6.9	6.7	0.0	0.0
Walton Street Capital	13.0	13.2	13.0	15.8
William Blair & Company	766.3	1,037.0	1,008.3	874.0
Total	\$2,262.8	\$2,640.4	\$2,645.3	\$2,373.5
Total Fund	\$11,689.5	\$13,379.6	\$12,231.2	\$11,111.6
IL Managed Assets as % of Total Fund	19%	20%	22%	21%
IL Minority Managed Assets as % of Total Fund	5%	5%	5%	5%

¹ Ativo EME is a sub-advisor in the Attucks Asset Management Manager-of-Manager program. Attucks and the sub-advisor are located in Chicago. Therefore Ativo's assets are reported as part of Attucks' Total Market Value. advisors' Market Values are reported separate from the Manager-of-Managers.

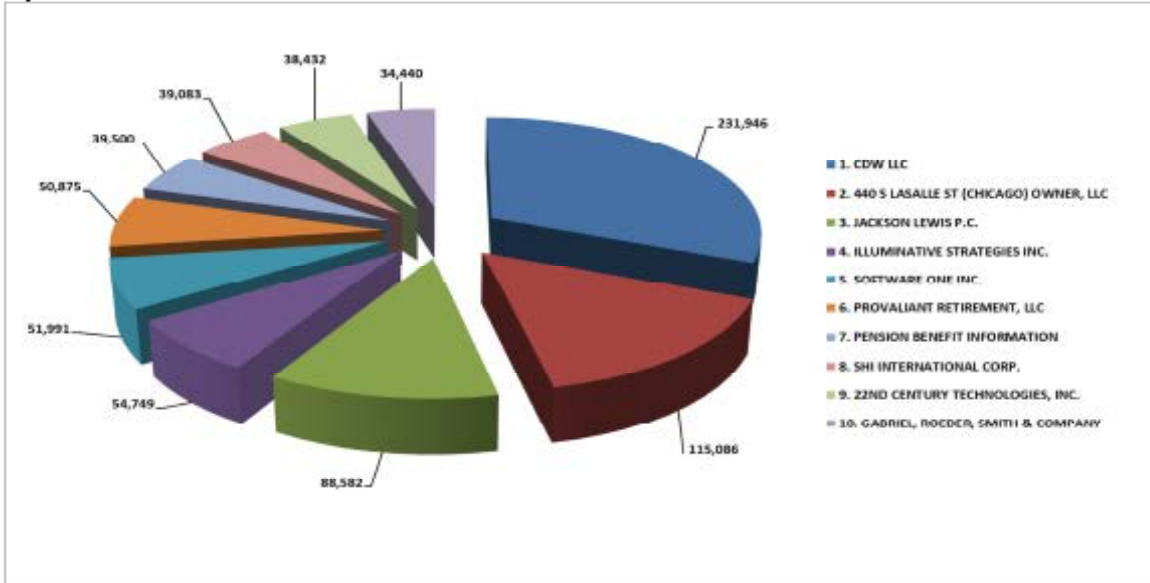
^M = Minority Manager

Note: Percentages may not add up due to rounding

REPORT OF THE COMMITTEE ON FINANCE AND AUDIT

Administrative Expenses

The following chart represents the top 10 administrative expenses for the month of February 2023, comprising of 64.85% of the total administrative expenses.



1. CDW LLC: Software and equipment services, 04/01/23-03/31/24.
2. 440 S LASALLE ST (CHICAGO) OWNER, LLC: Rent and operating expenses for February 2023.
3. JACKSON LEWIS P.C.: Legal services rendered 10/01/2022-12/31/2022.
4. ILLUMINATIVE STRATEGIES INC: Project 125 consulting services, 11/01/22-01/31/23.
5. SOFTWARE ONE INC: Software subscriptions and services, 12/01/22-01/01/25.
6. PROVALIANT RETIREMENT, LLC: PAS services rendered in January 2023.
7. PENSION BENEFIT INFORMATION: Member search tool and services, 01/01/23-12/31/23.
8. SHI INTERNATIONAL CORP: Software subscriptions and services, 03/29/22-03/30/23.
9. 22ND CENTURY TECHNOLOGIES, INC: Temporary employees, 12/01/22-01/31/23.
10. GABRIEL, ROEDER, SMITH & COMPANY: Consulting services, 11/01/2022-12/31/22.

Administrative Expenses
2/1/2023-2/28/2023

MEMBER	DESCRIPTION		Amount
22ND CENTURY TECHNOLOGIES, INC.	Temporary Employee, 12/01/23-12/31/23	\$	11,800.00
	Temporary Employee, 12/01/23-12/31/23	\$	7,000.00
	Temporary Employee, 01/01/23-01/31/23	\$	11,441.70
	Temporary Employee, 01/01/23-01/31/23	\$	7,000.00
440 S LAMARLE ST (CHICAGO) OWNER, LLC	Traavel Heat and Service, February 2023		28,462.00
	Relocation, Office Supplies, 02/18/23	\$	42.00
ACORDO, EMILY	Business Personal, 01/01/23-01/31/23	\$	11,800.00
ACCELLION, INC.	Security Services, 02/01/23-02/28/23	\$	24.00
ADP (CHRISTIAN) & SELLERICH SERVICES, INC.	Employee Services, 02/01/23-02/28/23	\$	4,308.15
ADSCO, INC.	American Express, Annual Membership Fee, 02/01/23-01/31/24 - Aja White	\$	65.00
AMERICAN EXPRESS	American Express, Annual Membership Fee, 02/01/23-01/31/24 - Carlin Lenoir	\$	65.00
	Thills, Software Support Services, 12/01/22-12/31/22 - Carlin Lenoir (For Information Technology)	\$	200.00
	Go2it, Web Services, 01/01/23 - Carlin Lenoir (For Information Technology)	\$	7.74
	Amazon, Monthly AWS Support Services, 12/01/22-12/31/22 - Carlin Lenoir (For Information Technology)	\$	2,791.69
	Amazon, Monthly AWS Support Services, 12/01/22-12/31/22 - Carlin Lenoir (For Information Technology)	\$	74.40
	Concast, Satellite Services, 01/13/23-02/13/23 - Carlin Lenoir (For Information Technology)	\$	217.00
	Microsoft, Azure Monthly WebSite Services, 12/01/22-12/31/22 - Carlin Lenoir (For Information Technology)	\$	100.01
	Microsoft, Azure Monthly WebSite Services, 12/01/22-12/31/22 - Carlin Lenoir (For Information Technology)	\$	24.41
	Comcast, Monthly Service for 14th Floor, 12/01/22-12/31/22 - Carlin Lenoir (For Information Technology)	\$	200.01
	Comcast, Monthly Service for 14th Floor, 12/01/22-12/31/22 - Carlin Lenoir (For Information Technology)	\$	1,402.20
	Zenoti, Software Monthly Support, 01/01/23-02/17/23 - Carlin Lenoir (For Information Technology)	\$	207.00
	Microsoft, Monthly Zoom Timer, 01/01/23-02/17/23 - Carlin Lenoir (For Information Technology)	\$	179.00
	RAVW Technology Meeting for Leadership Team, 01/20/23 - Carlin Lenoir	\$	608.10
	American Express, Annual Membership Fee, 02/01/23-01/31/24 - Richard Anderson	\$	65.00
	American Express, Annual Membership Fee, 02/01/23-01/31/24 - Gail Davis	\$	65.00
	Crucio, Annual Subscription Fee for M. Rodriguez, 01/01/23-12/31/23 - Gail Davis	\$	608.00
	Chicago Tribune, Monthly Digital Subscription for C. Lenoir, 01/01/23-02/01/23 - Gail Davis	\$	18.00
	NCTR, Annual Membership 01/01/23-12/31/23 - Gail Davis	\$	6,200.00
	NCTR, Monthly Digital Subscription for M. Rolly, 01/01/23-02/01/23 - Gail Davis	\$	24.00
	Tony's Photo, Staff Bereavement Fund Arrangement, 01/01/23 - Gail Davis	\$	112.25
	Affirm, NCTR Legislative Meeting in Washington DC for C. Lenoir, 02/01/23-02/02/23 - Gail Davis	\$	678.40
	Affirm, NCTR Legislative Meeting in Washington DC for C. Lenoir, 02/01/23-02/02/23 - Gail Davis	\$	142.70
	Garage, Office Supplies, 01/18/23 - Gail Davis	\$	162.70
	Affirm, Leadership Luncheon, 01/11/23 - Gail Davis	\$	202.00
	Garage, Office Supplies, 01/12/23 - Gail Davis	\$	18.04
	Garage, Office Supplies, 01/12/23 - Gail Davis	\$	73.20
	NCF Lobbyist, Annual Lobbyist Registration, 01/01/23-12/31/23 - Gail Davis	\$	309.70
	NCTR, Annual Conference Registration for C. Lenoir, 01/01/23-01/12/23 - Gail Davis	\$	600.00
	Garage, Office Supplies, 01/18/23 - Gail Davis	\$	47.00
	Affirm, Opal Investment Conf in New Orleans, LA for C. Lenoir 02/14/23-02/16/23 - Gail Davis	\$	478.39
	Affirm, Opal Investment Conf in New Orleans, LA for C. Lenoir 02/14/23-02/16/23 - Gail Davis	\$	101.00
	Affirm, Opal Investment Conf in New Orleans, LA for J. Mike Ward 02/14/23-02/16/23 - Gail Davis	\$	207.01
	Affirm, Opal Investment Conf in New Orleans, LA for J. Michael 02/14/23-02/16/23 - Gail Davis	\$	207.01
	Affirm, Opal Investment Conf in New Orleans, LA for G. Washington 02/14/23-02/16/23 - Gail Davis	\$	207.01
	Intuit, 2022 FORM990 Tax Forms for Pressure - Gail Davis	\$	67.40
	PDORA, Annual Membership Fee 01/01/23-12/31/23 - Gail Davis	\$	600.00
	Garage, Office Supplies, 01/02/23 - Gail Davis	\$	601.22
	Garage, Office Supplies, 01/02/23 - Gail Davis	\$	69.00
	American Express, Annual Membership Fee, 02/01/23-01/31/24 - Jean Perinangelo	\$	65.00
	Microsoft, Microsoft Software Scheduling Tool, 01/01/23-01/31/23 - Jean Perinangelo	\$	20.00
	American Express, Annual Membership Fee, 02/01/23-01/31/24 - Brian Swanson	\$	65.00
	American Express, Annual Membership Fee, 02/01/23-01/31/24 - Carlin Lenoir	\$	65.00
	American Express, Annual Membership Fee, 02/01/23-01/31/24 - Lailiya White	\$	65.00
	Signwell, HR Consulting Services, 12/01/22 - Lailiya White	\$	107.04
	Signwell, HR Consulting Services, 01/01/23 - Lailiya White	\$	107.04
	PostNet, Delivery Services, 01/01/23 - Lailiya White	\$	14.70

MEMBER	DESCRIPTION		Amount
	Postit, Delivery Services, 01/0823 - Let's go Bibe	\$	6.39
	ZymerLift, HR Consulting Services, 01/0823 - Let's go Bibe	\$	65.40
	ZymerLift, HR Consulting Services, 01/0823 - Let's go Bibe	\$	327.84
	WPHL, Conference Material, 01/0823, A. Milano - Let's go Bibe	\$	(1,499.28)
	ZymerLift, HR Consulting Services, 01/0823 - Let's go Bibe	\$	65.40
	Walsh, Texas Pro Calendar, 01/0823 - Let's go Bibe	\$	40.00
	Staff Recruitment and Training, A. Milano 02/0823 - Let's go Bibe	\$	387.80
	ZymerLift, HR Consulting Services, 01/0823 - Let's go Bibe	\$	65.40
	ZymerLift, HR Consulting Services, 01/0823 - Let's go Bibe	\$	65.40
	American Express, Annual Membership Fee, 02/0823-01/0124 - Michelle Holman	\$	65.80
	Transportation, Conference in Washington DC, 01/0823 - Michelle Holman	\$	69.39
	Transportation, Home to Airport for Conference in Washington DC, 01/0823 - Michelle Holman	\$	10.80
	Transportation, Conference in Washington DC, 01/0823 - Michelle Holman	\$	17.39
	Lodging, Conference in Washington DC, 01/0823 - Michelle Holman	\$	370.84
	American Express, Annual Membership Fee, 02/0823-01/0124 - Fernando Viscor	\$	65.80
	Airfare, Longport Annual Meeting in Lee Angeles, CA for C. Rocco 02/0823-02/0823 - Fernando Viscor	\$	411.89
	Airfare, Longport Annual Meeting in Lee Angeles, CA for C. Rocco 02/0823-02/0823 - Fernando Viscor	\$	25.00
	Airfare, Longport Annual Meeting in Lee Angeles, CA for C. Rocco 02/0823-02/0823 - Fernando Viscor	\$	25.00
	Airfare, Longport Annual Meeting in Lee Angeles, CA for H. Pusk 02/0823-02/0823 - Fernando Viscor	\$	411.89
	Airfare, Longport Annual Meeting in Lee Angeles, CA for H. Pusk 02/0823-02/0823 - Fernando Viscor	\$	25.00
	Airfare, Longport Annual Meeting in Lee Angeles, CA for H. Pusk 02/0823-02/0823 - Fernando Viscor	\$	25.00
	American Express, Annual Membership Fee, 02/0823-01/0124 - Sean Holey	\$	65.80
	American Express, Annual Membership Fee, 02/0823-01/0124 - Victor Celso	\$	65.80
	American Express, Annual Membership Fee, 02/0823-01/0124 - Cassin Washington	\$	65.80
ARBIT	Digitaling of Marvella S. Marvella, 11/0823-12/0823	\$	410.89
	Digitaling of Marvella S. Marvella, 12/0823-01/0823	\$	410.89
	Annual Membership Fee, 01/0123-12/3123	\$	809.02
ASSOCIATION OF PUBLIC PENSION FUND AUDITORS, INC.	Managed Services, Disaster Recovery & Storage Data, January 2023	\$	36,144.69
ASSURED DATA PROTECTION INC.	Data Services, 12/0823-01/2423	\$	2,305.89
AT&T MOBILITY LLC	Data Services, 12/0823-01/2423	\$	1,309.70
BLACKHILL, JEFFERY	Relocation, Meeting Travel Expense, 01/0823-12/0423	\$	209.00
BRY MELLOH	Bank Fees, 02/023-02/0122	\$	1,403.80
	Bank Fees, 01/0523-01/0123	\$	871.31
CANTORRE BOND	Pension Representative Board for Trustee Election, November 2022	\$	2,498.00
CARDINAL COLORPRINT PRINTING CORP	Printing and Mailing Services, 12/0823	\$	4,389.42
	Printing and Mailing Services, 01/0123	\$	4,389.42
CBE	Consulting Services, 12/0823	\$	408.00
CDW LLC	Computer Equipment and Accessories, 01/1223	\$	77.14
	Software Services, 01/0823-01/0124	\$	201,805.28
CHAPMAN BRIDOLA, LLP	Legal Services, 12/0123-12/0123	\$	117.61
CHICAGO MEMBERSHIP SERVICES INC.	Delivery Services, 01/0823-01/0823	\$	148.25
	Delivery Services, 01/0823-01/0823	\$	65.40
	Delivery Services, 01/0823-01/0823	\$	124.14
	Delivery Services, 01/0823-02/0823	\$	189.32
	Delivery Services, 02/0823-02/0823	\$	264.86
CLARE RWELM	Temporary Employees, 02/1523-01/0823	\$	6,875.10
	Temporary Employees, 01/1523-02/0823	\$	7,218.70
CLAYBORNE & WAGNER LLP	Legislative Consulting, 11/0823-12/0823	\$	8,000.00
	Legislative Consulting, 01/0823-01/0123	\$	8,000.00
COFFEE UNLIMITED	Coffee Services, 12/1523	\$	386.91
	Coffee Services, 01/0823	\$	728.85
COMGRAPHIC INC.	Water Marking Services, 02/0123-02/2823	\$	882.70
	Lump Sum Check Processing, 12/0123-12/0122	\$	715.05
	SCRM Processing, 01/0823	\$	49,247.49
COMPETITIVE PIRING SYSTEMS, INC	Security Inspection Services, 02/1523	\$	1,120.80
COMPU-WATCH CONSULTING INC.	Temporary Employees, 12/0123-12/0823	\$	11,870.80
	Temporary Employees, 02/0123-02/0823	\$	12,862.80
	Temporary Employees, 02/0123-02/0823	\$	25,876.00

MEMBER	DESCRIPTION		Amount
CONCUR TECHNOLOGIES INC. CUTTING EDGE DOCUMENT DESTRUCTION	Expense Tracking Service, 09/01/22-01/24/23		\$ 300.00
	Secure Record Wrecking, 01/19/23	\$ 100.00	
	Secure Record Wrecking, 01/06/23	\$ 100.00	
OASBELL, ROBERT, SMITH & COMPANY	Secure Record Wrecking, 02/01/23	\$ 100.00	\$ 300.00
	Consulting Services, 11/01/22-12/31/22	\$ 25,396.00	
OCIS FINANCIAL KREMLER, LLP	Professional Services, 01/01/23-04/30/23	\$ 6,091.70	\$ 4,459.70
	Consulting Services, 01/01/23-03/31/23	\$ 1,945.30	
	Legal Services, 12/01/22-12/12/22	\$ 9,417.00	
	Legal Services, 01/01/23-04/30/23	\$ 9,990.00	
ICGM INTERACTION & DESIGN INC. ILLUMINATIVE STRATEGIES INC.	Legal Services, 01/01/23-04/30/23	\$ 595.00	
	Project 120 Consulting Services, 12/01/22-12/04/22	\$ 42,000.00	\$ 15,207.77
	Project 120 Consulting Services, 11/01/22-12/01/22	\$ 12,798.87	\$ 11,700.00
IMPACT NETWORKS, LLC INSTITUTIONAL LIMITED PARTNERS ASSOCIATION JACKSON LEWIS P.C.	Project 120 Consulting Services, 01/01/23-04/30/23	\$ 16,899.00	
	Project 120 Consulting Services, 12/01/22-12/01/22	\$ 2,074.00	
	Legal Services, 12/01/22-12/01/22	\$ 96,993.49	
	Legal Services, 11/01/22-11/03/22	\$ 10,940.00	
	Legal Services, 10/19/22-10/19/22	\$ 7,900.00	
	Legal Services, 10/04/22-10/04/22	\$ 5,810.00	
	Legal Services, 11/01/22-11/01/22	\$ 4,801.00	
	Legal Services, 11/01/22-11/18/22	\$ 17,255.00	\$ 68,932.44
	Legal Services, 12/01/22-12/01/22		\$ 2,632.00
	Professional Services, 12/14/22-12/19/22		\$ 348.00
JACOBS, BURKE, O'CONNOR & HERNANDEZ KORN FERRY LLP LAKELI STAFFING, LLC	Temporary Employee, 09/01-11/04	\$ 1,000.20	
	Temporary Employee, 12/18/22-12/20/22	\$ 1,000.20	
	Temporary Employee, 10/25-11/05	\$ 1,200.00	
	Temporary Employee, 04/08/22-01/10/23	\$ 1,000.20	
	Temporary Employee, 10/09/22-01/03/23	\$ 1,200.00	
	Temporary Employee, 04/23/22-01/26/23	\$ 1,000.20	
	Temporary Employee, 11/07-12/11	\$ 800.70	
	Temporary Employee, 11/21-11/22	\$ 300.00	
	Temporary Employee, 04/01/22-03/01/23	\$ 1,000.20	\$ 11,800.00
	Employee Parking, 02/01/22-02/01/23		\$ 204.00
LIBRARY PARTNER COMPANY, LLC LIBORAL CARLTON LIBORINER	Referrals, Meeting Travel Expense, 01/01/23-04/30/23		\$ 748.00
	Bertha, Member Search Services, 12/01/22-12/29/22	\$ 1,201.00	
	Bertha, Member Search Services, 11/01/22-11/30/22	\$ 1,200.00	
	Legal, Member Search Services, 01/01/23-01/01/23	\$ 101.00	
MAGNELL ACCOUNTING & CONSULTING, LLP	Bertha, Member Search Services, 04/01/23-04/30/23	\$ 1,200.00	\$ 4,222.00
	Print Services, 12/01/22-12/29/22		\$ 61,288.00
	Legal Services, 12/19/22-12/30/22		\$ 1,207.00
MICHAEL D HOPKINS MICROPERFORM INC.	Storage Services, 01/01/23-12/31/22		\$ 4,701.44
	Data Package Annual Fee, 01/01/23-01/01/23		\$ 1,028.00
NATIONAL ASSOC FOR PUBLIC HEALTH STATISTICS & INFORMATION SYSTEMS	Member Search Services, 08/01/22-08/31/22	\$ 2,400.00	
	Member Search Services, 01/01/23-01/31/23	\$ 2,000.00	\$ 4,400.00
NELSON, LOW NORTH SHORE PARTNERS INC.	Referrals, Meeting Travel Expense, 01/01/23-12/31/22		\$ 308.00
	Printing and Mailing Services, 01/01/23	\$ 100.00	
	Printing and Mailing Services, 1/1/23	\$ 800.00	
	Printing and Mailing Services, 1/1/23	\$ 800.00	
	Printing and Mailing Services, 1/1/23	\$ 800.00	
	Printing and Mailing Services, 1/1/23	\$ 200.00	
	Printing and Mailing Services, 1/1/23	\$ 64.00	
	Printing and Mailing Services, 1/1/23	\$ 67.00	
	Supplies, 1/1/23	\$ 801.00	
	Travel Per Diem, 01/01/23	\$ 200.00	
	Travel Per Diem, 01/01/23	\$ 252.00	
	Travel Per Diem, 01/01/23	\$ 164.00	
	Travel Per Diem, 01/01/23	\$ 210.00	
	Travel Per Diem, 01/01/23	\$ 4,128.00	

MEMBER	DESCRIPTION	Amount
NOTARY PUBLIC ASSOCIATION OF ILLINOIS	Notary Public Association, 02/02/23	\$ 177.00
OCIOJA, VICTOR	Reliance, Meeting Travel Expense, 07/19/22-12/19/22	\$ 200.00
OTTOMBE BRYCE KELLY COOPER GILBERT & DENLINGER LTD	Legal Services, 01/01/23-04/01/23	\$ 6,000.00
PACHICO, MONICA	Reliance, Office Supplies, 02/19/23	\$ 64.41
PADILLA, TINA	Reliance, Meeting Travel Expense, 07/19/22-12/19/22	\$ 300.00
PERSON BENEFIT INFORMATION	Death Audit Monitoring Services, 01/01/23-03/31/23	\$ 20,000.00
PRICE WARD, JACQUELYN	Reliance, Meeting Travel Expense, 07/19/22-12/19/22	\$ 300.00
PROFANANT RESTAURANT, LLC	Professional Consulting Services, 02/19/23	\$ 60,000.00
QUICKBENT FINANCE USA, INC.	Postage Machine Postmaster Services, 01/19/23-01/19/23	\$ 3,136.00
RUNDATED TECHNOLOGIES LLC	Temporary Employees, 12/01/22-04/01/23	\$ 2,400.00
	Temporary Employees, 01/01/23-04/01/23	\$ 2,400.00
	Temporary Employees, 01/01/23-04/15/23	\$ 2,400.00
	Temporary Employees, 01/01/23-04/23/23	\$ 2,400.00
	Temporary Employees, 01/01/23-04/28/23	\$ 2,400.00
	Temporary Employees, 03/01/23-03/31/23	\$ 2,400.00
	Temporary Employees, 01/01/23-02/01/23	\$ 2,400.00
	Reliance, Meeting Travel Expense, 07/19/22-12/19/22	\$ 300.00
REILLY, MARY BRANCH	Equipment Services, 02/22/23	\$ 291.00
REK ELECTRIC & TECHNOLOGIES, LLC	Reliance, Meeting Travel Expense, 07/19/22-12/19/22	\$ 300.00
RODRIGUEZ, MARA	Legal Services, 01/19/23-12/19/22	\$ 1,000.00
RODRIGUEZ & ZACHARIAN, LLC	Professional Services, 11/01/22-12/31/22	\$ 2,125.20
ROMI US, LLP	AutoStorage Service Fee, 11/01/22-11/30/22	\$ 205.00
	AutoStorage Service Fee, 12/01/22-12/31/22	\$ 241.84
	Professional Services, 01/01/23-01/31/23	\$ 354.40
	Professional Services, 01/01/23-01/31/23	\$ 359.60
	Web Support Services, 02/01/23	\$ 3,896.44
SANDERSON DEBORN INC.	Printing and Mailing Services, 03/01/23	\$ 5,776.00
SCHWELB GRAPHICS INC.	Portrait Photohot Service, 12/19/22	\$ 3,498.00
SEAN SU PHOTOGRAPHY	Professional Services, 01/01/23-01/04/23	\$ 5,200.00
SENTINEL TECHNOLOGIES INC.	Software Services, 01/19/23-01/31/23	\$ 7,200.00
SEA INTERNATIONAL CORP.	Software Services, 03/28/22-03/30/22	\$ 10,400.00
SOFTWARE ONE INC.	Software Subscription, 12/01/22-01/01/23	\$ 20,000.00
SUNLIFE ASSURANCE CO.	Software Services, 12/01/22-01/01/23	\$ 80,700.00
THE BIRDA COMPANY	Employee Life Insurance, February 2023	\$ 1,207.30
	Professional Consulting and Advisory Services, 12/1/22	\$ 600.00
	Professional Consulting and Advisory Services, 12/01/22-12/22/22	\$ 12,377.00
TRINITYVILLE	Annual Termination Maintenance and Support, 01/01/23-01/01/23	\$ 60.00
TRINACLOE, JERRY	Reliance, Meeting Travel Expense, 07/19/22-12/19/22	\$ 100.00
TRUMB, DANNYNE	Reliance, Meeting Travel Expense, 07/19/22-12/19/22	\$ 30.00
UNSWEPERS	Delivery Service, 1/19/23	\$ 90.00
VIDEO PRIZE P.C.	Legal Services, 01/01/23-04/01/23	\$ 400.00
	Legal Services, 01/01/23	\$ 800.00
WASHINGTON, GIBBYN	Reliance, Meeting Travel Expense, 07/19/22-12/19/22	\$ 300.00
WERN, PHILIP	Reliance, Meeting Travel Expense, 07/19/22-12/19/22	\$ 300.00
WORKPLACE SOLUTIONS	ERP Services, 03/01/23-03/01/23	\$ 300.44
	ERP Services, 01/01/23-01/04/23	\$ 300.44
WYFF STAFF PAYROLL	Welf Payroll, February 2023	\$ 17,577.04
WYOMING DISABILITY APPLICANTS		
ACCESS MEDICAL EVALUATIONS, INC.	Medical Evaluation, 1/19/23	\$ 600.00
	Total Administrative Expenses for February 2023	\$ 2,015,577.00

REPORT OF THE FINANCIAL SECRETARY
Financial Statements**Monthly Financials - Statement of Plan Positions**

As of October 31, 2022

Reporting Book:

ACCRUAL

As of Date:

10/31/2022

	Prelim Period Ended 10/31/2022	Final Year Ended 6/30/2022
	Actual	Actual
Assets		
Cash and cash equivalents	\$ 391,775,513	\$ 525,489,146
Prepays	1,042,989	1,006,691
Receivables		
CPS Required Contribution	808,636,588	260,178,417
CPS Normal Cost from State of Illinois	196,868,000	-
Employee	8,144,516	7,176,188
Accrued investment income	40,144,837	46,285,236
Participating teachers' accounts for contributions	7,015,363	7,058,608
Other receivables	122,528,989	88,485,166
Total Receivables	<u>1,183,338,293</u>	<u>409,183,615</u>
Investments, at fair value		
Equity	5,746,655,063	6,013,799,878
Public REITs	106,404,237	120,644,386
Bonds	2,154,481,202	2,353,614,077
Infrastructure	231,011,163	231,525,702
Real Estate	1,443,412,357	1,430,604,441
Private Equity	920,411,418	938,426,581
Total Investments, at fair value	<u>10,602,375,440</u>	<u>11,088,615,065</u>
Securities lending collateral received from borrowers	977,516,383	895,171,463
Fixed assets	902,970	892,772
Total Assets	<u><u>13,156,951,588</u></u>	<u><u>12,920,358,752</u></u>
Liabilities		
Securities lending collateral payable	980,496,040	900,151,040
Administrative/accounts payable	267,716,644	255,265,831
Total Liabilities	<u>1,248,212,684</u>	<u>1,155,416,871</u>
Net positions available for benefits		
Total Net positions available for benefits	<u>\$ 11,908,738,904</u>	<u>\$ 11,764,941,881</u>

Chicago Teachers' Pension Fund

Monthly Financials - Statement of Change in Plan Position

Reporting Book:

ACCRUAL

As of Date:

10/31/2022

	Prelim Fiscal Year To Date 10/31/2022	Final Fiscal Year Ended 6/30/2022
Change in Net Position		
Additions		
Employer		
State of Illinois	\$ 308,673,000	\$ 277,497,000
CPS Required Contribution	551,652,000	667,180,000
Total Employer	<u>860,325,000</u>	<u>944,677,000</u>
Employee	58,209,201	221,641,463
Income from investment activities		
Interest	30,528,029	31,294,672
Dividends	57,270,884	253,817,005
Realized gains (losses)	(3,381,401)	481,045,763
Unrealized gains (losses)	(273,845,721)	(1,845,677,672)
Miscellaneous investment income	188,384	1,478,703
Gross income from investment activities	<u>(189,239,825)</u>	<u>(1,078,041,529)</u>
Income from securities lending activities		
Securities lending income	1,409,986	4,461,024
Gross income from securities lending activities	1,409,986	4,461,024
Interest received on late contribution payments	-	4,082,945
Recovery of benefit overpayments	156,568	588,519
Prior period adjustments	657,681	124,613
Employer data/cash	63,330	315,502
Miscellaneous income	34,345	21,951
Total Additions	<u>731,616,286</u>	<u>97,871,488</u>
Deductions		
Refunds	6,315,470	21,856,096
Pension benefits	518,894,816	1,543,936,297
Death benefits	1,274,940	4,154,352
Health insurance	36,543,014	61,286,124
Investment advisory & custodial	15,949,638	51,725,940
Administrative & miscellaneous	8,841,385	22,817,078
Employer late fees	-	195,042
Prior period adjustments	-	270
Total Deductions	<u>587,819,263</u>	<u>1,705,971,199</u>
Total Change in Net Position	143,797,023	(1,608,099,711)
Net assets available for benefits at beginning of year	11,764,941,881	13,373,041,592
Net positions available for benefits at end of period	<u>\$ 11,908,738,904</u>	<u>\$ 11,764,941,881</u>

REPORT OF THE TECHNOLOGY COMMITTEE

Technology Committee Update

Chair of the Technology Committee, Mr. Ochoa provided a summary of the Technology Committee held on February 28, 2023.

Project 125 Update

Mr. Richard Anderson, Enterprise Program Management Office Director, gave an update on Project 125, the Pension Administration System replacement project. Mr. Anderson reported that Project 125 is on schedule. He noted that the committee completed the scoring of the written portion of PAS vendor proposals and is making good progress on the Sub-projects for Data, OCM and Employer Outreach. Staff will begin oral presentations and demos and start on the PAS vendor reference-check process. Ms. Jenn Pentangelo, Director of Benefits, reported on the RFP process and next steps. Mr. Tom Smith of Provaliant reviewed the Project 125 Budget.

Mr. Anderson, Ms. Pentangelo, and Mr. Smith addressed questions raised by the Board.

REPORT OF THE COMMITTEE ON PENSION LAWS AND ADMINISTRATIVE RULES

Ms. Price Ward thanked the Executive Director and the Director of Communications for their presentation to the House Personnel and Pension Committee.

Lobbyist Presentation

Mr. James Clayborne, of Clayborne & Wagner LLP, presented 103rd General Assembly (March 2023) Session Update. Mr. Clayborne stated that on Thursday, February 23, 2023, CTPF Director of Communications, Michelle Holleman gave a presentation to the House Personnel and Pensions Committee during a subject matter hearing. CTPF participated at the request of House Personnel Pensions Committee Chairperson Stephanie Kifowit. The CTPF presentation was very well received by Chairperson Kifowit.

Mr. Clayborne reported that on March 6, 2023, he met with CTPF Executive Director, Carlton Lenoir, and Illinois Senate President, the Honorable Don Harmon to discuss Senate Bill 2104 which is part of the CTPF legislative agenda.

Mr. Clayborne also reported on SB2366 which Amends the Chicago Teacher Article of the Illinois Pension Code and provides that a service retirement pensioner employed under a provision concerning subject shortage areas shall have deducted from the service retirement pensioner's salary an amount equal to 9% of that salary. Mr. Clayborne stated that he discussed this bill with the Illinois Retired Teachers Association. Mr. Clayborne reported on the status of SB103 and HB1408 and reviewed important dates and deadlines.

Mr. Clayborne discussed a request received from the Senate Pension staff regarding potential future legislation to address the unfunded liability. Discussion ensued and the Board authorized Executive Director Lenoir to send a letter to the Illinois General Assembly and the office of the Governor requesting additional pension funding.

REPORT OF THE EXECUTIVE DIRECTOR

Executive Director Report

Mr. Carlton W. Lenoir, Sr., Executive Director, reported on contributions from the State of Illinois coming in and stated the Fund investment assets balance as of February 1, 2023, is \$11.7 billion. He highlighted activities during the months of February and March. Mr. Lenoir addressed questions raised by the Board.

The Board recessed for lunch from 11:45 a.m. to 12:05 p.m.

AFTERNOON ROLL CALL

Trustees Present: Mr. Jeffery Blackwell, Mr. Miguel del Valle, Ms. Lois Nelson, Mr. Victor Ochoa, Ms. Maria J. Rodriguez, Dr. Jerry Travlos, Ms. Tammie Vinson, Mr. Quentin S. Washington, Mr. Philip Weiss – 9

Trustees Absent: Ms. Jacquelyn Price Ward, Ms. Mary Sharon Reilly – 2

Ms. Price Ward and Ms. Reilly subsequently joined the meeting during the disaster recovery overview.

Disaster Recovery Overview

Ms. Nelson requested a brief overview of the disaster recovery test.

Mr. Matt Jankowski, Interim Director, IT Applications, gave a brief overview of the Disaster Recovery test scheduled for the week of March 20, 2023. Mr. Jankowski addressed questions raised by the Board.

REPORT OF THE INVESTMENT CONSULTANT AND INVESTMENT STAFF

Mr. Weiss reviewed and discussed Board actions from the February 28, 2023, Investment Committee meeting.

Callan Associates

4Q22 Total Fund Performance Review

Mr. Angel Haddad, Callan Senior Vice President, presented the fourth quarter performance report. He stated that the Fund was valued at \$11,129 million at the end of the fourth quarter, representing an increase of approximately \$457 million from September 30, 2022. The change in the Fund's market value was attributable to capital appreciation, offsetting net negative cash flows by a comfortable margin over the quarter. Investment performance resulted in an increase in the Fund's valuation of \$656 million, and outflows totaled \$199 million over the period. He stated that Callan continues to evaluate opportunities to rebalance the portfolio, consistent with the Fund's long-term objectives and best practices. Mr. Haddad addressed questions raised by the Board.

Private Equity and Total investment Fee Review

Mr. Vinzons presented the results of the Fund staff review of private equity fees/terms, and total investment -related fees compared to public fund peers. He stated that at the October 25, 2022, Investment Committee meeting, Fund staff and Callan presented summary results from a study of CTPF's domestic equity, international equity and fixed income investment manager fees. The purpose of the study was to assess whether the actual investment management fees paid by CTPF were reasonable and competitive within the industry, and relative to its peers. Missing from that study was a fee review of the Fund's alternative investments, custody services, and investment consulting fees. Fund staff will continue to monitor fees and negotiate lower when there is opportunity. Although existing closed-end fund partnerships are no longer subject to fee renegotiation, any future fee savings, reductions, or discounts from any of CTPF's open-end fund or service partners will be presented to the Board. Finally, CTPF staff continue to review fees for private real estate and infrastructure partnerships and will present these findings at a future Board meeting. Mr. Vinzons addressed questions raised by the Board.

EXECUTIVE SESSION

Motion to go into Executive Session, Approved

Ms. Price Ward made a motion, seconded by Ms. Rodriguez, to go into Executive Session, for the purpose of discussing litigation matters under OMA Section 2(c)(11) and executive session minutes under OMA Section 1(c)(21).

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Dr. Travlos, Ms. Vinson, Mr. Washington, Mr. Weiss – 11

The Executive Session lasted from 12:41 p.m. to 1:55 p.m.

Motion to go into Open Session, Approved

Ms. Price Ward made a motion, seconded by Ms. Vinson, to go into Open Session.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Dr. Travlos, Ms. Vinson, Mr. Washington, Mr. Weiss – 11

ROLL CALL

Trustees Present: Mr. Jeffery Blackwell, Mr. Miguel del Valle, Ms. Lois Nelson, Mr. Victor Ochoa, Ms. Jacquelyn Price Ward, Ms. Mary Sharon Reilly, Ms. Maria J. Rodriguez, Dr. Jerry Travlos, Ms. Tammie Vinson, Mr. Quentin S. Washington, Mr. Philip Weiss – 11

VOTE AGENDA CONTINUED**Motion to Approve January 19, 2023, Executive Session Minutes, Approved**

Ms. Reilly made a motion, seconded by Mr. Washington, to approve the January 19, 2023, executive session minutes.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Dr. Travlos, Ms. Vinson, Mr. Washington, Mr. Weiss – 11

Motion to Grant Authority to Executive Director, Approved

Ms. Reilly made a motion, seconded by Mr. Washington, to grant authority to the Executive Director to act on behalf of the Chicago Teachers' Pension Fund at the settlement conference of the Urban Prep litigation pursuant to the scope discussed in Executive Session.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Dr. Travlos, Ms. Vinson, Mr. Washington, Mr. Weiss – 11

UNFINISHED BUSINESS

Mr. Vinzons gave an update on Fund's crypto related holdings. He stated the Fund does not hold investments in cryptocurrency, but Investment staff is continuing to gather information about its investment manager's exposure and will have the information available at the next Board meeting.

NEW BUSINESS

Ms. Nelson requested information on CTPF's investments related to Silicon Valley Bank. Mr. Vinzons addressed her questions.

ADJOURNMENT**Motion to Adjourn the Meeting, Approved**

Ms. Price Ward made a motion, seconded by Mr. Washington, to adjourn the meeting.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Mr. Ochoa, Ms. Nelson, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Dr. Travlos, Ms. Vinson, Mr. Washington, Mr. Weiss – 11

The meeting adjourned at 2:04 p.m.

Respectfully submitted,

A handwritten signature in cursive script that reads "Lois Nelson". The word "Lois" is written in a larger, more prominent script, and "Nelson" is written in a smaller script to its right.

Lois Nelson,
Recording Secretary

PROCEEDINGS
OF THE
Board of Trustees
OF THE
**Public School Teachers' Pension and
Retirement Fund of Chicago**

Regular Meeting – Official Report
Thursday, April 20, 2023

A regular meeting of the Board of Trustees of the Public School Teachers' Pension and Retirement Fund of Chicago was held on Thursday, April 20, 2023.

The President, Mr. Jeffery Blackwell, called the meeting to order at 9:31 a.m.

Board Meeting Audio/Video Conferencing during COVID-19

President Blackwell stated that due to the COVID-19 pandemic and pursuant to Public Act 101-0640, which amended the Open Meetings Act to allow for remote meetings when certain conditions are met, CTPF is holding this meeting by audio-video conference.

ROLL CALL

Trustees present: Mr. Jeffery Blackwell, Mr. Miguel del Valle, Dr. Miquel A. Lewis,* Ms. Lois Nelson, Mr. Victor Ochoa, Ms. Jacquelyn Price Ward, Ms. Mary Sharon Reilly, Ms. Maria J. Rodriguez, Ms. Tammie F. Vinson, Mr. Quentin S. Washington, Mr. Philip Weiss – 11

Trustees absent: Dr. Jerry Travlos – 1

Also in attendance were Mr. Carlton W. Lenoir, Sr., (*Executive Director*), Mr. Daniel J. Hurtado (*Chief Legal Officer*), Ms. Carolyn Clifford, Mr. Joseph Miller, and Ms. Maureen Lemon of Ottosen DiNolfo Hasenbalg & Castaldo, Ltd. (*Board Counsel*), and various observers and staff members.

TRUSTEE APPOINTMENT

Report of Board of Education Certifying Trustee Appointment

Ms. Gail Davis, Director of Administrative Services, reported that on March 22, 2023, the Board of Education appointed Dr. Miquel A. Lewis to serve as the Board of Education representative through October 31, 2023.

Oath of Office

In accordance with the requirements of Sections 17-138 and 17-139 of the Illinois Pension Code, Dr. Lewis took the following constitutional Oath of Office.

“I do solemnly swear that I will support the Constitution of the United States and the Constitution of the State of Illinois and that I will faithfully discharge the duties of the office of trustee of the Public School Teachers’ Pension and Retirement Fund of Chicago, according to the best of my ability.”

The signed oath was filed with the documents of the meeting.

*Dr. Lewis joined the meeting as Fund Trustee upon taking the oath of office.

VOTE AGENDA

Motion to Approve Today’s Timed Agenda and Fixed Time for Adjournment, Approved

Ms. Reilly made a motion, seconded by Ms. Rodriguez, to approve today’s timed agenda and fixed time for adjournment.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Dr. Lewis, Ms. Nelson, Mr. Ochoa, Ms. Reilly, Ms. Rodriguez, Ms. Vinson, Mr. Washington, Mr. Weiss – 10

Ms. Price Ward did not vote due to technological difficulties.

Motion to Approve Minutes of the Regular Board Meeting on February 16, 2023, Approved

Ms. Reilly made a motion, seconded by Ms. Price Ward, to approve the minutes of the Regular Board meeting held on March 16, 2023.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Dr. Lewis, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Ms. Vinson, Mr. Washington, Mr. Weiss – 11

Motion to Approve Revisions to Record Retention Policy, Approved

Mr. Washington made a motion, seconded by Ms. Reilly, to approve revisions to the Record Retention Policy.

Mr. Daniel J. Hurtado reviewed the Board Action Request regarding amendment to the Record Retention Policy. Mr. Hurtado stated that CTPF Board meetings and committee meetings have been held remotely for the past three years, paper copies of confidential documents to be discussed in executive session have come into possession of Trustees (and some staff) in their homes, either via attachments to emails which can be printed, or via direct hand delivery. He stated that in order to maximize the security of confidential information, it is recommended that paper copies of confidential documents being housed in Trustee or staff homes be destroyed after 30 days, or after a longer period where necessary to perform Fund business with appropriate approval by the Board President or Executive Director. Mr. Hurtado stated that to accomplish that objective, it is recommended that the following language be added to the current Record Retention Policy:

“Trustees and Employees shall take appropriate safeguards to protect any and all hardcopy confidential records while such records are in the Trustees’ or Employees’ possession, and shall properly dispose of or destroy any and all hardcopy confidential records after usage, but no later than 30 days after receipt of the documents, provided that a Trustee or Employee may retain such records for longer than 30 days upon the written approval of the Board President or Executive Director. The Trustee or Employee shall certify to the Director of Administrative Services that such hard copy confidential records have been properly and timely disposed of or destroyed.”

Mr. Hurtado, Mr. Lenoir and Board counsel addressed questions and concerns raised by the Board.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Dr. Lewis, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Vinson, Mr. Washington, Mr. Weiss – 9

Nays: Ms. Nelson, Ms. Rodriguez – 2

Motion to Approve Database Encryption Software Renewal, Approved

Ms. Vinson made a motion, seconded by Mr. Weiss, to approve database encryption software renewal.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Dr. Lewis, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Ms. Vinson, Mr. Washington, Mr. Weiss – 11

Motion to Approve Posting of RFP for Network Operations Center Services, Approved

Mr. Ochoa made a motion, seconded by Ms. Reilly, to approve posting of RFP for network operations center services.

Mr. Dan Oakes, Interim IT Infrastructure Director, reviewed the Board Action Request regarding the RFP for the continuation of Network Operations Center (NOC) provided services. Mr. Oakes reported that an NOC contract was signed with Sentinel Technologies, Inc. approximately five (5) years ago and is set to expire. Mr. Oakes stated that it is in the best interest of the Fund to competitively procure a continuation of these required services using a competitive process via Request for Proposals.

Mr. Oakes addressed questions raised by the Board.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Dr. Lewis, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Rodriguez, Ms. Vinson, Mr. Washington, Mr. Weiss – 10

Ms. Reilly was not present for this vote.

Motion to Approve Posting of Request for Offers (RFO) for Internal Audit Software, Approved

Mr. Ochoa made a motion, seconded by Ms. Price Ward, to approve the posting of RFO for internal audit software.

Mr. Sean Hickey, Director of Internal Audit, reviewed the Board Action Request regarding internal audit software. Mr. Hickey seeks approval to publicly advertise a competitive solicitation, RFO to purchase an annual subscription for an internal audit software solution designed to assist with the administration of the internal audit function. Mr. Hickey addressed questions raised by the Board.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Dr. Lewis, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Ms. Vinson, Mr. Washington, Mr. Weiss – 11

Motion to Approve Posting of RFP for IT Audit Services, Approved

Mr. Ochoa made a motion, seconded by Ms. Price Ward, to approve the posting of an RFP for IT audit services.

Mr. Hickey reviewed the Board Action Request regarding an RFP for IT audit services. Mr. Hickey stated that he is requesting approval to publicly advertise a competitive solicitation, RFP for IT auditing services to perform testing of CTPF's information technology. Mr. Hickey addressed questions raised by the Board.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Dr. Lewis, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Ms. Vinson, Mr. Washington, Mr. Weiss – 11

Motion to Approve Watchlist Recommendations, Approved

Mr. Weiss made a motion, seconded by Mr. Ochoa, to approve Watchlist Recommendations.

Ms. Brianne Weymouth of Callan Associates stated that based on the Fund's Watch List Policy, the following three managers are recommended to be placed on the Watch List with reasons specific to each manager: Leading Edge for performance reasons; Attucks for personnel turnover; and William Blair International Small Cap for performance reasons. Ms. Weymouth stated that upon approval by the Board, Fund investment staff will issue written notification to the above managers of their status. Callan and Fund investment staff will continue to monitor their progress and provide any updates or further recommendations to the Board on a timely basis. Ms. Weymouth addressed questions raised by the Board.

Discussion ensued regarding notification to managers of removal from Fund's Watch List.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Dr. Lewis, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Ms. Vinson, Mr. Washington, Mr. Weiss – 11

Trustee Conference Requests

Ms. Reilly requested approval to attend the International Foundation of Employee Benefit Plans Public Sector Mid-Year Update (virtual conference) in April 2023 and Callan College Introduction to Investments – Virtual via Zoom in May 2023.

Mr. Blackwell, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Vinson, and Mr. Washington requested approval to attend the 34th Annual NASP conference in July 2023 in Philadelphia, Pa.

Mr. Ochoa requested approval to attend NCPERS Educational Seminar and Annual Conference in May 2023 in New Orleans, La.

Mr. Ochoa and Mr. Weiss requested approval to attend the International Foundation of Employee Benefit Plans Advanced Trustees and Administrators Institute in June 2023 in San Diego, Calif.

Ms. Vinson, Ms. Reilly and Mr. Weiss requested approval to attend the ALTACHI Forum in July 2023 in Chicago, Ill.

Ms. Vinson requested approval to attend the Women’s Alliance Second Annual Diversity Investing Symposium in May 2023 in Delay Beach, Fla.

Dr. Lewis requested approval to attend the International Foundation of Employee Benefit Plans Certificate Series: Retirement Plan Basics in July 2023 in Chicago, Ill.

Motion to Approve Trustee Conference, Approved

Ms. Price Ward made a motion, seconded by Ms. Reilly, to approve the conference requests as listed above.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Dr. Lewis, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Vinson, Mr. Washington, Mr. Weiss – 10

Nays: Ms. Rodriguez – 1

Motion to Approve Trustee Training Hours, Approved

Ms. Vinson made a motion, seconded by Mr. Weiss, to approve the Trustee training hours as presented.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Dr. Lewis, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Vinson, Mr. Washington, Mr. Weiss – 10

Nays: Ms. Rodriguez – 1

ITEMS TO MOVE TO THE OMNIBUS

- Chairperson Washington moved the Report of the Committee on Claims and Service Credit to the Omnibus.
- Chairperson Weiss moved the Report of the Committee on Investments to the Omnibus.
- Chairperson Reilly moved the Report of the Committee on Finance and Audit to the Omnibus.
- Chairperson Reilly moved the Report of the Financial Secretary to the Omnibus.

Omnibus Vote, Approved

Ms. Reilly made a motion, seconded by Mr. Weiss, to accept the omnibus.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Dr. Lewis, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Vinson, Mr. Washington, Mr. Weiss – 10

Nays: Ms. Rodriguez – 1

REPORT OF THE COMMITTEE ON CLAIMS AND SERVICE CREDITS

Application for Pensions

Retirement Pensions					
03/01/2023 - 03/31/2023					
Name of Member	SCHOOL OR FINAL STATUS	FIRST CHECK DATE	YEARS OF SERVICE	RET. EFFECTIVE DATE	ANNUAL PENSION
* BERMAN, MARCEY FERN	HAINES	3/1/2023	30.34	2/12/2023	\$72,442.56
* BRAMMER, CAROL ANN	LOCKE	3/1/2023	33.97	2/12/2023	\$74,061.00
* CABALLERO, FRANCISCO JAVIER	AMUNDSEN H S	3/1/2023	23.17	12/13/2022	\$33,899.64
* CAMPOS, MARIA TERESA	LOZANO BILINGUAL	3/1/2023	21.05	2/26/2023	\$75,414.48
* CULVER, LINDA T	UNKNOWN	3/1/2023	6.68	6/11/2020	\$2,725.08
* DAVIS, GEORGETTA J	BELMONT-CRAGIN SC	3/1/2023	16.51	1/29/2023	\$37,013.28
* JACKSON-TYLER, DORIS DAY	C-W SPEC SVCS SUP	3/1/2023	37.20	9/11/2022	\$79,576.44
* JENKINS, SHERI L	C-W EDUC GENERAL	3/1/2023	9.97	2/9/2023	\$4,493.16
* KARAVATTUVEETIL, ANU E	BATEMAN	3/1/2023	20.51	1/15/2023	\$42,173.64
* LAYTON, CHRISTOPHER A	MADERO MIDDLE	3/1/2023	17.33	12/18/2022	\$39,862.56
* PILDES, RICHARD JAY	TAFT H S	3/1/2023	50.05	1/1/2023	\$74,081.40
* RHOINEY, JOSEPH	C-W EDUC GENERAL	3/1/2023	8.18	11/4/2019	\$6,908.64
* SCANLON, MAUREEN ANN	STEVENSON	3/1/2023	20.70	2/11/2023	\$47,191.44
* SCOTESE, ANITA LINDLEY	STONE ACAD	3/1/2023	22.58	1/1/2023	\$50,006.88
* SEGOVIA, MAURICIO ESTEBAN	NETWORK 2	3/1/2023	28.54	1/29/2023	\$106,316.40
* SMITH, BEVERLY SCOTT	EVERS	3/1/2023	39.95	1/1/2023	\$77,075.28
* STOLBERG, DIANA BETH	ODLSS SPECIALLY-DESIGNED INST	3/1/2023	34.25	1/15/2023	\$80,335.68
* VALCARCEL, MIRIAM	VOISE HS	3/1/2023	25.52	7/8/2021	\$55,612.20
* WADE, BARBARA LINDA	MORRILL	3/1/2023	23.22	2/20/2023	\$52,406.04
* WILLIAMS-WIMBERLY, MABLE	C-W EDUC GENERAL	3/1/2023	21.66	2/28/2023	\$53,176.92
Count of Pensions:	20				
Total Pensions:	\$1,064,772.72				
Average Pension:	\$53,238.64				
Average Service Years:	24.57				

* Denotes preliminary pension

PENSIONS FINALIZED						
03/01/2023-03/31/2023						
NAME OF MEMBER	SCHOOL OR FINAL STATUS	RET. EFFECTIVE DATE	1ST CHECK DATE	YEARS OF SERVICE	MONTH FINALIZED	ANNUAL PENSION
ADDISON, MICHELLE RENEE	GALLISTEL LANG AC	11/6/2022	1/3/2023	34.32	3/6/2023	\$80,766.60
AILLON, MARY CHRISTINE	PASTEUR	6/19/2022	7/1/2022	24.19	3/30/2023	\$54,632.88
ALBERT, LAURA E	MCNAIR ACAD CTR	7/1/2021	2/1/2022	2.89	3/30/2023	\$2,416.56
ANDABLO, CELINA	C-W EDUC GENERAL	5/31/2022	7/1/2022	14.66	3/30/2023	\$12,298.08
ANDERSON, DAVINA M	CICS - PRAIRIE CAMPUS	6/27/2018	4/1/2022	10.48	3/6/2023	\$10,073.88
APPLEGATE-HAYES, SUSAN L	SMYSER	10/27/2021	12/1/2021	14.19	3/30/2023	\$28,558.44
AYRES, HEATHER W	MORRILL	11/2/2021	1/3/2022	13.70	3/2/2023	\$21,518.40
AZEEZ, EUNICE B	NEAR NO SP ED CTR	12/7/2021	2/1/2022	2.65	3/30/2023	\$1,889.88
BADILLO, ROSARIO	LARA ACADEMY	12/5/2021	2/1/2022	15.74	3/28/2023	\$36,242.40
BANSLEY, ANNE H	C-W EDUC GENERAL	10/27/2021	1/3/2022	6.11	3/14/2023	\$6,581.76
BARCLAY, YVETTE PRISCILLA	OGDEN	6/19/2022	9/1/2022	20.89	3/31/2023	\$49,008.48
BARTOSIAK, WENDY DOLORES	ERICSON	7/4/2021	8/2/2021	20.29	3/2/2023	\$42,718.32
BECKWITH, TATIA L	C-W EDUC GENERAL	7/1/2022	1/3/2023	3.09	3/28/2023	\$5,643.36
BERGER-DAAR, DALE SHARON	ODLSS SPECIALLY-DESIGNED INST	1/30/2022	3/1/2022	22.00	3/30/2023	\$48,271.68
BIALEK, CINDY L	UNKNOWN	6/4/2021	9/1/2021	1.73	3/30/2023	\$2,648.88
BIALK, SUSAN	LOCKE	8/3/2022	9/1/2022	30.95	3/28/2023	\$75,798.12
BIEGERT, DIANE	C-W FINANCE GENL	9/1/2019	2/1/2022	5.14	3/14/2023	\$6,954.48
BLAZQUEZ, ALMA A	SUB TEACHER POSTAL	12/30/2019	6/1/2020	6.17	3/28/2023	\$6,317.40
BOERNER, JOANNE	EVERS	12/6/2021	1/3/2022	26.30	3/28/2023	\$59,681.04
BONDAREW, SOPHIA	GOETHE	6/21/2020	8/3/2020	33.45	3/15/2023	\$68,483.76
BRABAND, KATHLEEN MARY	HEALY	7/4/2021	11/1/2021	32.75	3/28/2023	\$73,734.60
BRAMLETT, ANN M	HITCH	2/13/2022	3/1/2022	20.91	3/28/2023	\$45,144.48
BUFORD, VANESSA MARIE	ELLINGTON	1/3/2021	12/1/2021	19.97	3/24/2023	\$39,847.92
CAIN, KATHLEEN	C-W EDUC GENERAL	12/15/2021	2/1/2022	7.55	3/2/2023	\$4,914.36
CAMPILLO, BLANCA LILIA	C-W LANG & CULTUR	7/1/2019	8/1/2019	22.36	3/16/2023	\$49,500.72
CARTER, LA SHARON RENEE	GOMPERS	9/13/2021	12/1/2021	36.48	3/6/2023	\$80,649.60
CHEVERE, MARIA LUZ	GREELEY	10/5/2021	12/1/2021	24.20	3/28/2023	\$36,386.76
CIUMMO, VITTORIO TOBIA	PROSSER CAREER AC	10/24/2021	1/3/2022	29.18	3/14/2023	\$51,965.28

PENSIONS FINALIZED							
03/01/2023-03/31/2023		RET.					
NAME OF MEMBER	SCHOOL OR FINAL STATUS	EFFECTIVE DATE	1ST CHECK DATE	YEARS OF SERVICE	MONTH FINALIZED	ANNUAL PENSION	
CLARK, DEBORAH M	SKINNER	11/7/2021	12/1/2021	52.07	3/8/2023	\$134,668.92	
COLE, PHYLLIS R	ODLSS DIVERSE-LEARNER SUPPORT	9/26/2021	1/3/2022	34.25	3/28/2023	\$83,513.76	
COLEMAN, ANGELA LYNN	HARLAN COMM ACAD	1/30/2022	3/1/2022	20.33	3/30/2023	\$45,673.80	
COLON, DRAGICA	BURBANK	1/1/2022	2/1/2022	23.24	3/30/2023	\$51,279.24	
CONSTANTINE, ANASTASIA	COLUMBUS	6/19/2022	9/1/2022	20.95	3/29/2023	\$48,511.92	
COPPER, ELIZABETH SCOTT	LINDBLOM MTH & SCI	8/14/2021	1/3/2022	20.80	3/30/2023	\$46,793.64	
COVALCIC-GUTIU, ILEANA VALENTINA	AMUNDSEN H S	1/30/2022	2/1/2022	31.31	3/22/2023	\$73,908.96	
CUELLAR, RUTH H	SUB TEACHER POSTAL	6/10/2019	12/1/2021	16.78	3/14/2023	\$14,799.84	
DEPCIK, CAROLINE LEE	ODLSS SPECIALLY-DESIGNED INST	6/19/2022	7/1/2022	34.36	3/30/2023	\$75,495.60	
DESANTIS, MARIA ELIZABETH	C-W SPEC SVCS SUP	11/8/2021	1/3/2022	21.96	3/30/2023	\$41,450.16	
DRYE-CLARK, CEDELLA DIANNA	MADISON	6/19/2022	7/1/2022	36.07	3/30/2023	\$78,561.24	
DUARTE, JULIETA P	C-W EDUC GENERAL	8/31/2021	12/1/2021	23.22	3/8/2023	\$18,531.36	
ENGELS, LINDA SUSAN	PALMER	1/8/2022	3/1/2022	34.04	3/28/2023	\$72,886.80	
ENWALL, VALERIE LYNN	CHGO ACADEMY HS	10/7/2022	12/1/2022	15.97	3/6/2023	\$31,079.40	
ESCOBAR, AURA	C-W EDUC GENERAL	9/11/2022	11/1/2022	29.79	3/8/2023	\$80,972.04	
FATTORE, MARIBETH A	ADDAMS	12/5/2021	1/3/2022	31.04	3/28/2023	\$75,426.12	
FORBES, KIMBERLY R	C-W EDUC GENERAL	4/1/2020	2/1/2022	26.95	3/30/2023	\$37,645.08	
GARCIA, MARIA DEL SOCORRO	CHRISTOPHER	6/19/2022	7/1/2022	23.45	3/29/2023	\$42,164.64	
GARNER, DARNELL JAY	C-W EDUC GENERAL	8/2/2020	12/1/2020	23.32	3/2/2023	\$58,643.16	
GARNER, SUZANNE M	SUB POSTAL SERVICE	5/29/2021	12/1/2021	2.81	3/31/2023	\$4,286.52	
GENELL, JOHN PETER	MORGAN PARK H S	12/5/2021	1/3/2022	20.28	3/14/2023	\$47,701.20	
GINES, MARTHA RIVERA	AMES SCHOOL	8/15/2021	1/3/2022	39.31	3/28/2023	\$78,996.96	
GRADO-GRIMALDI, MARISA	LANE TECH H S	3/13/2020	2/1/2021	1.05	3/28/2023	\$1,194.24	
GROSSMANN, ANNE HITTLE	GARY	8/3/2021	12/1/2021	30.67	3/13/2023	\$73,972.08	
HAMLIN, DIANE S	GALE COMM ACAD	5/14/2019	6/1/2020	6.14	3/17/2023	\$4,438.80	
HARMON, DEBORAH S	YOUTH CONNECTION COMM. ACADEMY	8/16/2021	12/1/2021	14.89	3/13/2023	\$22,362.24	
HARRIS, PATRICIA A	ADA S. MCKINLEY LAKESIDE	10/20/2021	1/3/2022	9.54	3/30/2023	\$7,605.60	
HARRIS, ROCHELLE WYNN	WADSWORTH	9/1/2022	1/1/2023	31.52	3/8/2023	\$69,728.16	
HAYES, ELIZABETH	ANNA R LANGFORD COMM ACAD	9/30/2021	12/1/2021	26.52	3/13/2023	\$60,701.40	

PENSIONS FINALIZED						
03/01/2023-03/31/2023						
NAME OF MEMBER	SCHOOL OR FINAL STATUS	RET. EFFECTIVE DATE	1ST CHECK DATE	YEARS OF SERVICE	MONTH FINALIZED	ANNUAL PENSION
HERNANDEZ, RIGO	PICKARD	9/12/2021	12/1/2021	30.02	3/22/2023	\$109,712.64
HERRERA, CARMEN	GALLISTEL LANG AC	11/6/2022	12/1/2022	39.96	3/31/2023	\$82,450.56
HITZKE, JEANNINE RENE	SMYSER	8/29/2021	2/1/2022	30.38	3/22/2023	\$68,928.60
HOLMES, SHELIA LANORA	CHICAGO VOCATIONA	5/27/2021	8/2/2021	19.26	3/29/2023	\$41,385.96
HOWARD, NADINE DUCETTE	MOLLISON	11/7/2021	1/3/2022	26.17	3/28/2023	\$60,520.80
HUGHES, JILL L	UNKNOWN	7/1/2022	11/1/2022	1.23	3/3/2023	\$2,100.96
JAKLIN, ROGER L	FINKL	12/22/2021	1/3/2022	12.46	3/28/2023	\$27,301.32
JANKOWSKI, EVE J	GRIMES	9/26/2021	1/3/2022	18.75	3/30/2023	\$40,268.64
JEFFERSON, ZENOBIA N	CHICAGO VOCATIONA	11/7/2021	12/1/2021	20.63	3/14/2023	\$45,837.12
JEON, MARY K	C-W SPEC SVCS SUP	9/1/2021	2/1/2022	15.37	3/28/2023	\$25,459.32
JONES, STANLEIGH DEWITT	KENWOOD ACAD H S	5/10/2020	3/1/2022	9.09	3/22/2023	\$11,337.96
KAINER, LYNN MAE	MCPHERSON	1/30/2022	2/1/2022	18.90	3/22/2023	\$42,938.16
KELLY, KATHLEEN M	GOETHE	8/21/2021	2/1/2022	8.36	3/29/2023	\$12,551.64
KING, GAIL	REAVIS	7/23/2022	11/1/2022	36.86	3/9/2023	\$116,258.28
KONDRATKO, JOZEFA ANNA	TAFT H S	6/19/2022	7/1/2022	25.43	3/29/2023	\$62,188.44
KOTELES, JANET L	C-W SPEC SVCS SUP	6/19/2022	7/1/2022	18.14	3/30/2023	\$42,044.28
KYKTA, MARGUERITE FRANCES	C-W SPEC SVCS SUP	10/10/2021	2/1/2022	23.83	3/24/2023	\$51,929.40
LARMON, ELIZABETH ANN	DURKIN PARK SCHOO	2/5/2022	3/1/2022	9.59	3/29/2023	\$15,969.96
LEON, CATALINA	ARMSTRONG G	4/1/2022	5/2/2022	20.82	3/30/2023	\$45,239.16
LOPEZ, SUZANNE YVETTE	BARRY	8/15/2021	12/1/2021	18.72	3/24/2023	\$38,091.60
LOUIE, KATHLEEN	REINBERG	1/21/2022	2/1/2022	24.96	3/24/2023	\$52,386.96
LOZANO, DORIS IDALIA	OTIS	7/9/2021	12/1/2021	34.14	3/24/2023	\$77,626.20
MACKIN, RENEE P	LINNE	1/2/2022	2/1/2022	32.60	3/28/2023	\$117,986.40
MAILMAN, MINDY JO	ASHE	10/15/2016	3/1/2022	5.32	3/24/2023	\$5,674.44
MARKS, KAREN	JAMES SHIELDS MIDDLE SCHOOL	6/19/2022	7/1/2022	35.68	3/29/2023	\$80,031.48
MAXWELL, AERON	C-W EDUC GENERAL	5/16/2022	7/1/2022	10.06	3/31/2023	\$9,685.92
MCCLORY, BETH ANNE	LEE	1/1/2022	2/1/2022	34.92	3/24/2023	\$81,671.52
MCCLURE, VICKY TERESA	ODLSS SPECIALLY-DESIGNED INST	7/4/2021	11/1/2021	36.77	3/9/2023	\$81,096.24
MCDANIEL-HALL, GLORIA	CICS - BASIL CAMPUS	5/6/2017	1/3/2022	11.10	3/15/2023	\$25,628.40

PENSIONS FINALIZED 03/01/2023-03/31/2023		RET.				
NAME OF MEMBER	SCHOOL OR FINAL STATUS	EFFECTIVE DATE	1ST CHECK DATE	YEARS OF SERVICE	MONTH FINALIZED	ANNUAL PENSION
MCGEE, LESLIE J	SUB TEACHER POSTAL	8/13/2017	12/1/2021	6.80	3/28/2023	\$3,172.56
MCKELPHIN, FREDERICK OGENE	POWELL	7/19/2022	1/3/2023	27.56	3/8/2023	\$62,156.16
MCNULTY, JOHN WILLIAM	CHOPIN	12/19/2021	2/1/2022	24.04	3/24/2023	\$53,086.44
MILLER, RONALD FRANK	KELLY H S	4/11/2021	10/1/2021	32.90	3/28/2023	\$75,462.48
MILLS, ROBERT NEELY	C-W EDUC GENERAL	9/30/2020	1/4/2021	6.02	3/28/2023	\$5,775.00
MILONAS, SOPHIA	REINBERG	6/19/2022	7/1/2022	34.10	3/29/2023	\$80,235.60
MOLNAR, DANIEL	C-W EDUC GENERAL	1/3/2021	5/2/2022	17.67	3/28/2023	\$34,747.08
MOORE, ELIZABETH M	SUB TEACHER POSTAL	6/8/2021	12/1/2021	1.00	3/24/2023	\$1,474.08
MULLANEY, DEBRA ANN	CASSELL	11/7/2021	1/3/2022	33.26	3/28/2023	\$79,647.48
MYERS, AVA DENISE	ODLSS DIVERSE- LEARNER SUPPORT	11/23/2021	1/3/2022	33.86	3/30/2023	\$75,902.76
NASH, THOMAS J	ASPIRA BUSINESS & FINANCE HS	7/23/2021	10/1/2021	10.16	3/31/2023	\$14,090.64
NASH, VERONICA	MAGNET, GIFTED & TALENTED	1/2/2022	2/1/2022	34.66	3/24/2023	\$110,295.36
NASIAKOS, MARY	C-W EDUC GENERAL	7/26/2021	12/1/2021	24.00	3/29/2023	\$31,250.64
NEVILLE, SHEILA M	JEFFERSON N	1/1/2022	2/1/2022	23.74	3/24/2023	\$57,933.24
NEWMAN, CYNTHIA R	C-W SPEC SVCS SUP	9/15/2019	11/1/2021	26.38	3/6/2023	\$59,889.84
NUNEZ, MYRNA	C-W SPEC SVCS SUP	9/26/2021	1/3/2022	30.55	3/28/2023	\$75,418.56
O'BRIEN, JOAN MARIE	WELLS HS	9/26/2021	1/3/2022	35.96	3/28/2023	\$77,799.24
OLIVER, ROBIN ANN	BARNARD	8/11/2022	11/1/2022	36.75	3/28/2023	\$78,599.28
ONODA, JAMES M	DISNEY MAGNET	1/4/2020	5/3/2021	2.76	3/28/2023	\$6,598.56
PARISIS, ANASTASIA	SUB TEACHER POSTAL	3/10/2015	9/1/2021	8.68	3/24/2023	\$4,749.24
PATTERSON, YVETTE	EDWARDS	9/26/2021	2/1/2022	25.03	3/28/2023	\$57,144.36
RABADI, SUMMER JERYIES	C-W LANG & CULTUR	2/13/2022	4/1/2022	21.52	3/29/2023	\$47,445.24
RAMOS, JOSE D	ARMSTRONG G	7/4/2021	12/1/2021	16.25	3/24/2023	\$34,532.88
REED, DONNA LOUISE	C-W EDUC GENERAL	5/9/2021	12/1/2021	15.58	3/24/2023	\$10,137.96
REPETNY, DAVID JOE	HUBBARD H S	8/24/2021	1/3/2022	33.86	3/28/2023	\$80,080.44
RODRIGUEZ, REBECCA	SABIN MAGNET	2/8/2022	5/2/2022	7.16	3/31/2023	\$8,585.52
ROJAS, LOURDES M	BUCKINGHAM SP ED	1/1/2022	2/1/2022	4.75	3/15/2023	\$6,534.84
ROSS, EDNA M	APPLICABLE	8/25/2013	4/1/2023	7.28	3/29/2023	\$2,981.64

PENSIONS FINALIZED						
03/01/2023-03/31/2023						
NAME OF MEMBER	SCHOOL OR FINAL STATUS	RET. EFFECTIVE DATE	1ST CHECK DATE	YEARS OF SERVICE	MONTH FINALIZED	ANNUAL PENSION
ROSS, LESLIE Y	RYDER	10/26/2021	1/3/2022	31.36	3/28/2023	\$67,609.44
SANDERS-HAYES, PATRICIA RENE	C-W SPEC SVCS SUP	9/11/2022	11/1/2022	25.08	3/9/2023	\$60,639.96
SANGSTER, LARUBY EDWARD	C-W SPEC SVCS SUP	8/12/2022	11/1/2022	27.12	3/8/2023	\$69,226.44
SCALISE, CATHERINE ANNE	EDWARDS	1/31/2022	6/1/2022	26.04	3/30/2023	\$58,727.16
SCHALLER, CATHERINE ANNE	HOLDEN	8/21/2021	12/1/2021	33.67	3/14/2023	\$77,585.04
SCOTT, SHIRLEY MARIE	ELLINGTON	9/26/2021	1/3/2022	43.70	3/28/2023	\$129,433.68
SHAH, LOPA R	WHITNEY	8/16/2019	1/1/2023	18.14	3/29/2023	\$35,107.44
SHAIKH, FAUZIA SAMI	CARDENAS	7/4/2021	12/1/2021	18.65	3/24/2023	\$40,909.68
SILVA, NANCY	H B STOWE	11/7/2021	1/3/2022	31.00	3/28/2023	\$50,432.52
SLATTERY, EDWARD	NOBLE ST - SOUTH CAMPUS	7/1/2020	9/1/2020	6.85	3/24/2023	\$10,798.80
SPARKS, JERI LEE	C-W EDUC GENERAL	9/5/2020	7/1/2021	24.13	3/24/2023	\$52,472.40
SPECK, KIMBERLY S	KINZIE SCHOOL	6/28/2022	7/1/2022	19.68	3/29/2023	\$43,803.84
VALE, EMMA I	NIXON	6/19/2022	8/1/2022	14.27	3/30/2023	\$29,734.44
VERA, ENILDA	BATEMAN	2/27/2022	7/1/2022	34.15	3/30/2023	\$77,379.84
VIGNOCCHI, NANCY MARIE	C-W EDUC GENERAL	11/10/2012	4/3/2023	8.42	3/30/2023	\$4,609.32
VILLARREAL, MARIO L	PHOENIX MIL ACAD	9/25/2022	11/1/2022	23.41	3/9/2023	\$53,409.72
WASHINGTON, CLARETHA	SULLIVAN SPECIALT	6/25/2022	7/1/2022	29.68	3/31/2023	\$72,151.44
WHITE, JILL ALLISON	C-W EDUC GENERAL	3/3/2020	5/1/2020	29.21	3/15/2023	\$62,144.16
YOUNG, BARBARA	C-W EDUC GENERAL	1/26/2019	4/1/2023	11.77	3/14/2023	\$20,481.60
ZAVALA, ROSE MARIA	HANSON PARK	7/4/2021	1/3/2022	35.10	3/24/2023	\$72,991.44
Count of Finalized Pensions:	134					
Total Pensions:	\$6,285,318.84					
Average Pension:	\$46,905.36					
Average Service Years:	21.70					

RECIPROCAL RETIREMENT PENSIONS 03/01/2023-03/31/2023						
NAME OF MEMBER	SCHOOL OR FINAL STATUS	FIRST CHECK DATE	YEARS OF SERVICE	RET. EFFECTIVE DATE	ANNUAL PENSION	
* BARTOLOMEI, LYDIA MARGARITA	SALAZAR BIL ED CT	3/1/2023	1.11	3/1/2023	\$1,232.28	
* COMRIE, ERIC	BOGAN TECH H S	3/1/2023	8.20	8/6/2019	\$13,918.20	
* DUENAS, ALMA A	MARIANO AZUELA ELEM SCHOOL	3/1/2023	7.11	6/19/2022	\$11,711.88	
* GONZALEZ, MARIA S	SUB TEACHER POSTAL	3/1/2023	9.55	3/1/2023	\$8,474.52	
* HERNANDEZ, ANDRES DEJESUS	VON STEUBEN METRO	3/1/2023	23.69	2/26/2023	\$50,413.56	
* JACKSON, PHILLIP ALAN	TECHNOLOGY SVCS	3/1/2023	14.08	3/1/2023	\$23,918.52	
* KRUG, DONALD E	CHICAGO AGR H S	3/1/2023	9.25	8/2/2022	\$8,650.92	
* LAM, CORINNA	HAINES	3/1/2023	21.44	2/3/2023	\$36,883.20	
* PALOMO, FRANCISCO J	SUB TEACHER POSTAL	3/1/2023	1.89	3/1/2023	\$2,750.04	
* TRAHEY, JOSEPH J	UNKNOWN	3/1/2023	1.10	3/1/2023	\$599.40	
Count of Pensions:	10					
Total Pensions:	\$158,552.52					
Average Pension:	\$15,855.25					
Average Service Years:	9.74					

* Denotes preliminary pension

SURVIVORS PENSIONS

03/01/2023-03/31/2023 Survivors Pensions Name of Member	Spouse	1st Check Date	Years of Ser.	Ret. Effective Date	Pension Amount
BAILEY, IVORY L	WIFE OF ALAN BAILEY	3/1/2023	26.92	7/1/2020	\$31,118.52
DELANE, JACQUELYN L	WIFE OF CLEMMON J DELANE	3/1/2023	5.80	8/1/2019	\$5,202.72
DYRA, VIRGINIA I	WIFE OF PATRICK J DYRA	3/1/2023	5.90	1/1/2023	\$10,194.84
FILAS, NADINE IRENE	WIFE OF JOHN WAYNE TRAVIS	3/1/2023	31.66	1/30/2022	\$34,231.56
GORNEY, MARY C	WIFE OF JOHN RAYMOND URAM	3/1/2023	13.65	5/23/2021	\$4,531.20
GRANT, LARRY B	HUSBAND OF MILDRED L GRANT	3/1/2023	31.60	9/1/2022	\$50,875.80
HAYWOOD, ARTIS	HUSBAND OF ROSE A HAYWOOD	3/1/2023	36.10	7/1/2022	\$40,912.80
HEGENER, ROSEMARY	WIFE OF RALPH D HEGENER	3/1/2023	24.80	1/1/2023	\$23,241.84
HIKE, PAMELA WINSTON	WIFE OF JOHN RONALD HIKE	3/1/2023	12.35	10/1/2022	\$11,709.48
HONEYCUTT, CARROL DAVID	HUSBAND OF ROSALIND L HONEYCUTT	3/1/2023	34.80	1/1/2022	\$34,707.72
MAJESKE, KENNETH E	HUSBAND OF CATHERINE MAE MAJESKE	3/1/2023	31.05	1/1/2023	\$36,310.80
MARTIN, JOCELYN	HUSBAND OF LESLIE L MARTIN	3/1/2023	38.98	10/1/2022	\$64,498.80
PALISIN, JAMES J	HUSBAND OF VIRGINIA PALISIN	3/1/2023	8.20	10/1/2022	\$4,641.12
SCHULTZ, ANNE	WIFE OF STUART SCHULTZ	3/1/2023	34.80	1/1/2023	\$34,043.64
SMITH, EDDIE HOWARD	HUSBAND OF ANN L DUKE	3/1/2023	34.90	12/1/2022	\$48,949.68
STONE, ANITA E	WIFE OF ARTHUR JAMES STONE	3/1/2023	30.56	11/1/2022	\$35,457.00
TAMAS, ANDREI	HUSBAND OF ALICIA TAMAS	3/1/2023	21.59	3/10/2022	\$11,856.24
THORNTON, GEOFFREY V	HUSBAND OF CHRISTINE B THORNTON	3/1/2023	24.60	10/1/2022	\$15,255.96
WALKER, VICTOR EMMIT	HUSBAND OF TAMMY L WALKER	3/1/2023	13.95	2/8/2020	\$14,386.20
WILSON, ELEANOR KAYE	WIFE OF WELLINGTON J WILSON	3/1/2023	10.30	8/1/2022	\$22,395.60

Count of Survivors**Pensions: 20****Total Survivors Pensions: \$534,521.52****Average Pension: \$26,726.08****Average Service Years: 23.63**

SUMMARY OF PENSIONS GRANTED

03/01/23-03/31/23

	This meeting	Fiscal Year
PENSIONS	20	369
RECIPROCAL PENSIONS	10	180
SURVIVOR PENSIONS	20	183
REVERSIONARY PENSIONS	0	2
TOTAL	50	734
FINALIZED PENSIONS	134	855

CANCELLATION OF PENSIONS

03/01/2023-03/31/2023				
Cancellation of Pensions				
Name of Member	Reason	Type of Pension	Rate of Pension	Date Cancelled
GREEN, ARYAN	EXCEED AGE LIMIT	SURVIVORSHIP - 2.2	\$460.19	3/31/2023
HAYES, BROOKE	EXCEED AGE LIMIT	SURVIVORSHIP - 2.2	\$150.00	3/31/2023

DEATH BENEFITS

The Committee on Claims and Service Credits reported that documents pertaining to claims for death benefits were examined and verified, and recommends approval of the claims listed below.

Single Payment of Death Benefit 03/01/23 - 03/31/23 Deceased Member	Beneficiary	Amount
ADAMS, YVONNE C	CTPF (TO OFFSET OVRPYMT)	4,967.39
ALAMAR, ESTRELLA R	FLORA RAVELO WHITE	5,000.00
ALERAYE, OLUGBENGA	CHIQUITA M CRAWFORD	4,251.38
AMEN, YEHOHANAN B	BERNADETTE WATKINS	5,000.00
ARCENEUX, DORIS	FRED K ARCENEUX	1,250.00
ARRINGTON, LOUISE	CTPF (TO OFFSET OVRPYMY)	5,000.00
AUSET SHAKARI, ASHINA SHEMSUT	IMANI HICKS-SPEARS	1,250.00
BALES, DENNIS WILLIAM	THE EDEN GROUP TRUST	5,000.00
BERTHA, WILLIAM A	CTPF (TO OFFSET OVRPYMT)	5,000.00
BILLUPS, ERNEST C	VANICE E BILLUPS	5,000.00
BLAYLOCK, ESSIE T	JACQUELINE C BLAYLOCK SMITH	1,250.00
BLOECHL, JEAN MAY	ROBIN LOUISE TREAT	5,000.00
BODLEY, BARBARA H	ARTHUR L. BODLEY	5,000.00
BOLTON, FLORENCE B	SAMMIE M DENT	5,000.00
BRADY, LINDA YVETTE	RESHEIDA LENA E BRADY	5,000.00
BRICKEL, ADDIE L	CTPF (TO OFFSET OVERPYMT)	5,000.00
BROWN, STEPHEN PATRICK	PAUL R. BROWN	5,000.00
BROWNSTEIN, DOROTHY H	MARK LEON BROWNSTEIN	2,500.00
BUCKMAN, ETHEL	GAIL BUCKMAN	2,500.00
BYER, FLORENCE Y	RACHEL BARBARA BYER	2,500.00
CALDWELL, DOMINIQUE	GARY J CALDWELL JR	10,000.00
CAMPBELL, ELIZABETH P	ELI H. CAMPBELL	5,000.00
CANN, EDITH P	EDWARD W CANN TRUST	5,000.00
CASCINO, MARY JANE	JAMES M CASCINO SR	5,000.00
CHANDLER, GUS	ANDREA V SIMENSEN ELJARBOE	1,666.66
CHOCOLA, JOSEPH B	MARK J CHOCOLA	1,000.00
CLAYBORN, BONNIE	BONNIE THOMAS	2,500.00
COAKLEY, DANIEL J	MAUREEN COAKLEY	1,666.66

Single Payment of Death Benefit		
03/01/23 - 03/31/23		
Deceased Member	Beneficiary	Amount
COLLINS, ALVIN E	GOLER COLLINS IV	339.43
COLLINS, JULIA M	JULIA MELINDA RILEY	5,000.00
CROWDER, JOAN	TRENTON LEON CROWDER	1,500.00
CZAJKA, DONNA ANN	FRANK ROMAN CZAJKA	5,000.00
DAHLBERG, JOAN	CTPF	5,000.00
DANIELS, RONNIE	QUINTON JAMES	5,000.00
DAVIS, WALTON	LISA K RICHARDSON	1,666.67
DAWSON, ROSEMARY	AKO ONAJE DAWSON	2,500.00
DENT, FRANK LEE	BETTY A IVY	1,000.00
DOTSON, JOHN	CTPF (TO OFFSET OVRPYMT)	3,603.90
DUBOIS, IRENE	JOHN MEYER	1,666.66
DUKE, ANN L	ASHLEIGH COLLEEN MEJSTRIK	2,500.00
DUSANEK, BOHUMIL	DENISE JOHNSON	1,666.66
DUSTER, JACQUELINE S	CECELIA E HUNT	5,000.00
EASON, GRACE D	CTPF (TO OFFSET OVRPYMT)	5,000.00
EDER, JAMES E	MICHAEL THOMAS EDER	3,333.34
ESKOZ, DAVE M	CTPF (TO OFFSET OVRPYMT)	5,000.00
FAINGOLD, MARISE C	PAUL C FITZGERALD	5,000.00
FIORINI, MICHAEL HARRY	CTPF	5,000.00
GAUTNEY, EMMA P	PAMELA L SCUEFIELD	5,000.00
GERSTEIN, SHAYLE J	MICHAEL GERSTEIN	1,666.66
GREANEY, DONALD E	TERESA ANNE GEARY	5,000.00
GREEN, JEROME R	DAVID M GREEN	5,000.00
GREENE, VICTORIA	SARAH NEGRON	5,000.00
GRIFFIN, ELLEN B	ELLEN C GRIFFIN	2,500.00
GUNN, LAWRENCE OWEN	CTPF (TO OFFSET OVRPYM)	3,920.93
HAGEMANN, FRANCES L	JOHANNA M DANOVICH	5,000.00
HANDSCHUH, MICHELE C	CATHERINE HANDSCHUH	2,500.00
HARDY, DELORES E	IDA HOLLOWAY JORDAN	3,750.00
HEAD, LAWRENCE E	KANDICE ELAN LANAE HEAD	2,500.00
HEFLIN, MARIE A	GARY HEFLIN	3,333.34

Single Payment of Death Benefit
03/01/23 - 03/31/23
Deceased Member

	Beneficiary	Amount
HENSON-MARCIAL, MARY LOU	MICHELLE BULTHUIS	3,333.33
INGRAM, LAURA M	JOHN HARVEY INGRAM	2,500.00
JACKSON, DORIS I	JULIEANNE EALY	5,000.00
JANDA, CAROLE L	JOANNE JANDA QUINN	3,000.00
JANISCH, ANNETTA J	WILLIAM BOLAM	1,666.66
JEFFERSON, BETTY L	CTPF	5,000.00
JOE, CHANDLER T	CHOLITA S. JOE	5,000.00
JOHNSON, ROSEANN	TERRI TAYLOR	5,000.00
JONES, JIMMIE T	CTPF (TO OFFSET OVRPYMT)	5,000.00
JONES, WARREN	LYNN STEVENSON	5,000.00
KOCA, GEORGE M	JESSICA KOCA	2,500.00
KOLZ, JOSEPH	BENJAMIN RAYMOND RICHARD DETERRA	750.00
KONE, HARRY J	SUSAN L LIND	2,500.00
KRUEGER, BARBARA R	VERONICA K KRUEGER	2,500.00
KRUMWIEDE, DAVID STUART	GAYLE JOHNSON	5,000.00
LARSON, MICHAEL J	CHARITY J HOSKINS	10,000.00
LAWLOR, MAUREEN N	ESTATE OF THOMAS P LAWLOR	10,000.00
LECH, PATRICIA ELIZABETH	JAMES J LECH	5,000.00
LEVY, PHYLLIS	CTPF	232.52
LEVY, SUSAN	KEN APPLEBAUM	5,000.00
LUCIOUS, JESSE J	JEANA LUCIOUS CROSBY	1,666.67
LYNCH, MARGARET A	KATHLEEN M SHORT	2,000.00
MACK, EDWARD T	LORETTA T JOHNS	5,000.00
MANDERNACH, MARY A	DANIEL E MANDERNACH	2,000.00
MANGAN, DANIEL J	CATHERINE A JONES	5,000.00
MCDIVIT, VIRGINIA A	MARY TERESA MCLENNON	1,250.00
MCHENRY, EFFIE P	MARK MCHENRY	2,500.00
MEYERS, JEANNETTE	GARY MEYERS	5,000.00
MILLAR, KENNETH ROBERT	KENNETH R MILLAR TRUST	5,000.00
MILLER, DOROTHY H	SUSANNE K KOOB	5,000.00
MITCHELL, MAXINE D	CTPF (TO OFFSET OVRPYMT)	3,130.57

Single Payment of Death Benefit 03/01/23 - 03/31/23 Deceased Member		
	Beneficiary	Amount
MOORE, KATHERINE A	ANGELA L STEVENSON FENDERSON	5,000.00
MURRY, EDNA E	ADRIAN M MURRY	1,250.00
MUSE, EULASTEEN	HENRY MUSE	5,000.00
NAKAMURA, IRENE F	AMMANDA M NEITZ	2,500.00
NASH-BUCKLEY, CHARLESETTA	CTPF (TO OFFSET OVRPYMT)	5,000.00
O'CONNOR, HUGH J	WILLIAM KYLE BARLOW	2,500.00
PATRICK, ROY H	VIVIAN D PATRICK	5,000.00
PEEPLS, LOIS N	BARBARA PEEPLS	2,500.00
PEPIN, KATHLEEN A	PAUL H PEPIN	5,000.00
PLOHOCKI, MARY ELEANOR	JERRY Z PLOHOCKI	5,000.00
PRESTON, JUSTINE FAYE	CHRISTINE C PRESTON	5,000.00
QUINONEZ, MILADES LUCINDA	MILADIS J CABRAL	5,000.00
REYES, PETER J	CTPF (TO OFFSET OVRPYMT)	1,429.34
RICHARDSON, LEOLA	JALEN RICHARDSON	5,000.00
RING, BEVERLY F	GREGORY RING	236.38
RINK, LEORA J	LEORA RINK TRUST	5,000.00
ROBEY, DOROTHY H	DOROTHY H ROBEY TRUST	5,000.00
ROE, PARLEE S	UZOMA M ROE	5,000.00
ROSEN, ELAINE G	MAX J SOLOMON	2,500.00
RUDEEN, WAYNE	CTPF (TO OFFSET OVRPYMY)	5,000.00
SANCHEZ, MANUEL	OPHELIA M SANCHEZ	5,000.00
SCHELTENS, CHARLES H	PHILLIP CHARLES SCHELTENS	2,500.00
SCHLACHTER, RONALD ROBERT	RUTH BERTHA SANCHEZ-SCHLACHTER	5,000.00
SCHUESSLER, JEAN GUTSCHE	CYNTHIA E SCHUESSLER	3,350.00
SCHWARTZ, HARVEY M	CTPF	1,629.04
SHALLENBERGER, ROBERT	ROBERTA SHALLENBERGER	1,666.67
SHELTON, DOROTHY R	THERESA SHELTON-CLARK	5,000.00
SHINSATO, MILDRED M	SANDRA K SHINSATO	5,000.00
SIERRA, CONCEPCION V	CTPF (TO OFFSET OVRPYMT)	251.07
SILVER, SHARLENE F	HELAINA ESTRADA	5,000.00
SIMMONS, AUDREY D	RICARDO SIMMONS	10,000.00

Single Payment of Death Benefit		
03/01/23 - 03/31/23		
Deceased Member	Beneficiary	Amount
SIMS, JEWEL T	KEVIN J SIMS	3,250.00
SIZEMORE, PATRICIA A	ROZLYN E BOWENS	1,250.00
STELL, BETTY	SYLVIA L STELL	2,500.00
STOTLAND-REPKIN, DIANE	NIKOLAI REPKIN	5,000.00
SUGGS, DOROTHY M	KENDRA SUGGS RICHARDSON	5,000.00
TADDEO, ANGELINA T	ANNETTE LEMING	2,500.00
TANEV, LATINA B	NIKOLA B TANEV	10,000.00
TERRAZAS, MARTHA D	CTPF	5,000.00
THOMAS, BETTY L	RODERICK THOMAS	2,500.00
THOMPSON, JOHN DALE	SHERRY A BEVERLY	1,666.67
TODD, WILMAR O	JULIA SHAW	3,333.36
TOMLINSON, JOANN	ABIOLA OLADEINDE	399.67
TROP, DOROTHY M	MARGARET M PROKOP	1,666.67
TUCUTICH, JAMES I	CYNTHIA J MURPHY	5,000.00
TURK, MARY LOUISE	CTPF (TO OFFSET OVRPYMT)	5,000.00
TURNER, ARETHA YVONNE	RYAN A TURNER	1,666.66
TURNER, MARGARET M	CATHERINE MOORE	4,166.65
UBER, BARBARA	CASEY LOUIS WALTER	5,000.00
WEATHERFORD, FUNDA O	JON'NATHAN LAMONT WEATHERFORD	1,294.94
WEBER, WAYNE D	SHARON KAY WEBER	5,000.00
WERLE, JOAN M	ELIZABETH GARRIDO	5,000.00
WHITENTON, MARGARET A	DOUGLAS WHITENTON	5,000.00
WOCKNER, PHYLLIS	NANCY J WOCKNER	5,000.00
TOTAL		\$552,286.55

Refund of Contributions 03/01/23 - 03/31/23 Deceased Member	Beneficiary	Amount
ANDERSON, JO ANN	ROSEMARI SULLIVAN	19,191.59
IRBY, CURTIS LEE	CURTIS M IRBY JR	41,372.13
LARSON, MICHAEL J	CHARITY J HOSKINS	48,173.09
LAWSON, ALBERT	MIYOSHI Y LAWSON	19,554.57
MCCHRISTON, CONSTANCE A	NORENE A EVANS	11,434.99
SANTORO, BRANDON J	JOHN SANTORO	105,431.36
TANEV, LATINA B	NIKOLA B TANEV	24,616.33
ZEC, JEFFREY A	TRESSEY JOSEPHINE PINTO-ZEC	49,841.92
TOTAL		\$319,615.98
GRAND TOTAL OF ALL DEATH BENEFITS		\$871,902.53

REFUNDS 03/01/2023-03/31/2023

Refunds 3/01/2023-03/31/2023	Member	Refund Amount
Survivor Contributions		
	ATCHISON, DEREK LEROY	\$14.53
	BALEY, SUSAN JOHANNA	\$5,265.52
	BARDEN, LUBERTHA	\$12,227.54
	BATTS, ALFREDA MARIE	\$18,429.41
	BELL, WILMA Z	\$18,644.79
	BEWLEY, TIMOTHY	\$10,791.25
	BOYD, GISELLE LEIGH	\$20,102.24
	CARTER, LA SHARON RENEE	\$34.12
	COLE, PHYLLIS R	\$2.68
	CONCEPCION, MARIA I	\$1,875.25
	DAVIS, LENORA JEAN	\$2.85
	ENRIGHT, MARY S	\$6,366.51
	GIBLIN, THOMAS E	\$11,551.21
	HAMPTON, KEITH T	\$2,455.37
	HARPER, ANDREA MARIE	\$108.78
	HERNANDEZ, PATRICIA ISELA	\$18,474.35
	HOLMES, SHELIA LANORA	\$9,487.19
	JEFFERSON, ZENOBIA N	\$88.93
	JOHANSSON, LARS PETER	\$25.67
	KACZMAREK, JAMES VINCENT	\$66.46
	LEWIS, IRENE THERESA	\$17,279.29
	MANCINI, KIMBERLY JAYNE	\$27,085.81
	MANJACK, SHARON KAY	\$18,450.31
	MAYS, SANDRA D	\$786.06
	MCCARTHY, KAREN T	\$335.63
	MCCONNELL, BITOY	\$10,803.21
	MONTELIONE, COLETTE THERESE	\$231.94
	NEWMAN, CYNTHIA R	\$17,300.91
	NIEDOSPIAL, DEAN J	\$2,512.07
	OATIS, ROSE MARY	\$13,789.94
	PADILLA, ERNESTINA MARIA	\$21,304.19
	PADILLA, ERNESTINA MARIA	\$505.56
	PATTERSON, IDA CLAIRE	\$951.04
	PATTERSON, IDA CLAIRE	\$9,885.56

Refunds 3/01/2023-03/31/2023	Member	Refund Amount
	PEILA, JOSEPH A	\$22,926.49
	PESENTI, LISA BEATRICE	\$20,169.95
	PRICE-TAYLOR, BRENDA E	\$16,794.94
	RICE, MARY ELLEN	\$78.56
	RICHMOND, CRAIG ROBERT	\$949.53
	ROBINSON, SUSAN R	\$16,606.95
	RODRIGUEZ, ALIXA	\$16,743.20
	ROSS, CALVIN	\$76.30
	SEALS, DONNA L	\$0.03
	SOLTIS, MARK ROBERT	\$20,286.61
	THOMPSON, RAYMOND EARL	\$10,951.12
	WHITE, JILL ALLISON	\$13,905.54
	WOODS, ANTHONY P	\$1,426.89
	WOODS, ANTHONY P	\$243.19
Total		\$418,395.47
Contract Overpayment		
	ANDERS, LAURA	\$6,753.24
	BOYLE, VIRGINIA A	\$996.48
	BROWN, DARRYL WAYNE	\$1,454.45
	BROWN, EVIE DELISA	\$28.32
	CHAN, SANDY	\$36.55
	EDSTROM, JAMES MICHAEL	\$3,727.77
	EGAN, CHRISTOPHER PAUL	\$9,708.64
	FREEMAN, LYNN	\$6,826.20
	FREEMAN, LYNN	\$3,019.53
	HILL, MARVENE L	\$118.65
	JOINER-JOHNJULES, FLORENCE ESTHER	\$70.25
	KUCHAR, MARCELLA R	\$12.80
	MAEDA, ANN T	\$35.75
	MAHMUD, SHAMSA	\$2,273.84
	MALECKE, KATHRYN MICHELLE	\$69.46
	NICHOLS, JOHN CHARLES	\$7,859.81
	ORI, LINDA JO	\$23.93
	PLUMLEY, LISA LYNN	\$2,711.38
	RAY, KARREN L	\$4,428.19
	RUCKER, AARON	\$16.73
	SMITH, CARLA LOUISE	\$9.14

Refunds		
3/01/2023-03/31/2023	Member	Refund Amount
	SPEARS, KIENYA CRUSE	\$5,137.10
	SPEZZA, STEPHANIE B	\$13.38
	WILSON, MARCUS	\$46.47
Total		\$55,378.06
2.2 Excess Contributions		
	BENNETT, BARBARA L.	\$26.77
	CALLAGHAN, BETSY LEIGH	\$6.24
	CANNOVA, THERESE GAIL	\$8.07
	CROST, LARRY M	\$47.12
	INGRATTA, LOUIS GERARD	\$8.51
	JACKSON, PHILLIP ALAN	\$73.05
	JACKSON, SYLVIA JEAN	\$5.25
	JANKOWSKI, EVE J	\$6.85
	KASAL, ANA D	\$5.55
	MURRY, LOIS MARIE	\$23.20
	PARAMORE, BETTY SUE	\$5.49
	PARKER, ELIZABETH ANN	\$15.95
	PERKINS, SCOTT DAVID	\$15.95
	QURAIISHI, REHANA HAROON	\$11.91
	SANDERS, PHILLIP	\$22.31
	SARB, ERIC W	\$5.53
	TURBOV, VICTORIA A	\$16.28
	VANLEAR, PHILLIP E	\$155.83
Total		\$459.86
Other		
	WHITE, JILL ALLISON	\$4,074.68
Total		\$4,074.68
2.2 Excess Contributions		
	CATTO, GERALDINE	\$3,274.49
	SHEA, MAUREEN THERESE	\$4,170.15
Total		\$7,444.64
Contract Refund		
	PAJKOS, DIANE CATHERINE	\$5,495.26
Total		\$5,495.26
Refund		
	ABRAMS, AVIVA	\$7,853.10
	AMDOUNI, AZZA	\$25,088.69

Refunds 3/01/2023-03/31/2023	Member	Refund Amount
AUSTIN, TYRONE		\$6,673.00
BARFKNECHT, NICOLE E		\$16,183.05
BARTLETT, ACTRESS J		\$16,275.87
BEACHLER, ZACHARY		\$23,200.16
BEN, NARITA A		\$7,075.75
BENNETT, BARBARA L.		\$13,860.74
BERLIN, SCOTT J		\$634.04
BEY, KORRINE		\$4,987.21
BLUME, SANDRA L		\$2,257.66
BORDNER, KATIE		\$26,304.95
BROWN, TIA S		\$118,241.64
BUMBARIS, ANA A		\$819.15
CALLAGHAN, BETSY LEIGH		\$33,119.19
CARTRIGHT, BENA E L		\$48,768.43
CASON, KWADJO		\$12,138.47
CLAYBORN, YOLANDA		\$715.18
CUOMO MAIER, MARIANNA		\$10,545.42
CWIERTNIAK, ANITA		\$3,569.72
DAVENPORT, BLAKELEY		\$21,734.93
DELORME, SETH M		\$54,249.02
DENNEHY, MARY E		\$10,278.39
DERRICK, RICHARD J		\$222.51
EHLER, SUSAN C		\$3,116.45
EHRENFRIED, ANITA		\$296.99
ELKIND, SAMUEL V.		\$4,939.38
ESSER, AMANDA		\$528.71
FILUS, RICHARD P		\$68,848.46
FLANNERY, KATHERINE		\$19,094.04
FLORES, MARIA V		\$1,854.56
FORD-BARKER, JENNETTA R		\$39,074.47
FRIEND, BRITTNEY A.		\$13,854.55
FUJIYOSHI, KAY		\$2,907.66
FULLERTON, LAURYN P.		\$20,510.44
GAZA, NATALIE A		\$35,420.69
GEROULIS, BARBARA JEANNE		\$731.58
GIACINTO, NICHOLAS		\$3,176.66

Refunds 3/01/2023-03/31/2023	Member	Refund Amount
	GOMEZ-DEW, KIMBERLIN	\$20,767.97
	GREUNE, KATHRYN T	\$4,689.80
	GROPPI, JUNE E	\$577.80
	HARRISON, JOELLEN	\$960.81
	HENRY, MARY ELLEN	\$31,550.21
	HOYT, ROBERT M	\$468.60
	HUGHES, DENISE A	\$915.60
	IZIBILI, JOHN O	\$485.59
	JACKSON, SHERL J	\$2,734.33
	JAMES, STEVEN H	\$2,924.20
	JOHNSON, DEISHAUN L	\$1,440.13
	JOHNSON, JACQUELINE J	\$31,066.34
	JOHNSON, JESSICA R	\$14,760.86
	JOHNSON, PEGGY I	\$7,690.55
	JONES, BRENT R.	\$6,520.87
	JORGENSEN, BETHANY	\$42,922.92
	JOSEPH, THERESA D	\$1,089.59
	KANG, SUSAN J	\$48,514.38
	KARANGELEN, ALICE S	\$344.38
	KEE, GLENDA	\$3,369.20
	KENNEALY, KATE	\$5,939.95
	KETSCHKE, NANCY G	\$138.12
	KIM, SEHWAN	\$17,366.97
	KIM, YOUNGIN	\$7,196.01
	KOLER, MICHAEL S	\$34,129.62
	KYLE, THEODORA J	\$2,349.33
	LAGRONE, JOYCE	\$4,748.73
	LEE, LISA FRAN	\$14,374.04
	LERMA, ALFONSO	\$7,592.03
	LESCELIUS, JADWIGA	\$1,053.94
	LEWIS, LOIS R	\$4,197.27
	LIGGETT, RONETTA L	\$3,276.34
	LLOYD, JOSEPH E	\$3,016.90
	LOCKHART, EBONY A.	\$1,427.40
	LOPEZ, CARMEN M	\$3,875.06
	LUCKETT, TIARA E	\$6,015.51

Refunds 3/01/2023-03/31/2023	Member	Refund Amount
	MAHMUD, HALIMA A	\$284.54
	MALLET, KEITA J.	\$4,990.95
	MANLEY, MELISSA	\$18,481.93
	MARTINEZ, GRACE C.	\$7,770.44
	MASON, ROWENA	\$744.66
	MATHIS, LAUREN	\$18,070.65
	MCCAIN, JUNE J	\$1,193.98
	MCCOY, OTHA U	\$2,158.76
	MCDONALD, MEGAN LEE	\$12,037.11
	MCLOYD, BEULAH A	\$164,762.39
	MENDEZ, JOEL J	\$143.56
	METCALF, JERRY	\$9,925.23
	MITCHELL, TOMMIE	\$3,311.34
	MITROVIC, MILAN	\$251.05
	MORTON, KIMBERLEE J	\$23,667.33
	MUHAMMAD, JEAN A	\$270.37
	MURAD, NICOLE M	\$27,130.59
	NAGUIT, JENNIFER	\$10,889.56
	NASELLI, JULLANAR N	\$165,089.69
	NECAS, PAULINA EUGENIA	\$269.37
	NETTLES, MARCI A	\$11,856.83
	OCONNOR, COURTNEY LYNN	\$28,663.10
	OKAWARA, SUSAN J	\$460.35
	O'MALLEY, SHANNON N	\$13,467.40
	OSORIO LOPEZ, CARLOS	\$328.50
	OXLEY-HASE, ABRAHM E.	\$3,938.18
	PADULA, SYDNEY	\$15,520.98
	PALL, JAMI L	\$32,816.84
	PAULSON, EMILY S	\$35,118.29
	PERRY, BRETT M	\$9,136.92
	POLLER, AMY JO	\$48,484.59
	PRIOLEAU, LISA	\$34,569.91
	PROCHOT, THADDEUS PETER	\$5,308.59
	PROCTOR, ELIZABETH L	\$264.92
	PURINTON, KASSANDRA H.	\$32,720.40
	RAY, HANNAH L	\$18,403.36

Refunds 3/01/2023-03/31/2023	Member	Refund Amount
	RENDERMAN, WAYNE T	\$272.00
	RHYMES, ARTHUR C	\$315.85
	RICTER, KEVIN	\$38,710.69
	RILEY, WILLIE M	\$1,735.24
	ROBERTS, GEOFFREY D	\$932.11
	RODRIGUEZ, JOSE A	\$803.10
	ROSEN, ABRA ARIEL	\$24,170.35
	ROTH, HELEN F	\$440.05
	ROVNER, BETTYANN R	\$749.77
	ROWLAND, JEREMY	\$21,305.83
	RUSSE MARTINEZ, EDWIN	\$1,191.48
	RUSSOM, JONATHAN	\$22,968.22
	SANCHEZ, MELBA	\$784.94
	SANFORD, CAROL A	\$347.85
	SARB, ERIC W	\$18,605.27
	SCOTT, SAMANTHA	\$26,404.08
	SEALS, ANTON L	\$5,977.41
	SEEDS, MATTHEW	\$349.06
	SEILHEIMER, NORA E	\$29,370.98
	SERNETT, CAITLIN	\$3,238.86
	SETIA, VINEETA	\$611.42
	SIMMONS, BAKARI NAJEE	\$1,299.83
	SIMMONS, ELEXCIA	\$8,282.39
	SMITH, DAZLYNN E.	\$60,052.25
	SMITH, PAUL R	\$3,711.53
	SOIFER, SHERYL E	\$252.00
	SPENCER, DON B	\$2,123.99
	SPRALLS, BRITTANY S	\$9,379.80
	SUGANO, NANCY J	\$342.19
	TAYLOR, MARGARET A	\$201.46
	THOMAS, JAZMYN	\$5,428.21
	THOMAS, RANDY	\$35,319.70
	THOMPSON, CATHERINE	\$17,225.26
	THOMPSON, MEGHAN	\$25,175.25
	TODD, ROISLEEN K	\$36,385.99
	TRANE, MATTHEW	\$942.00

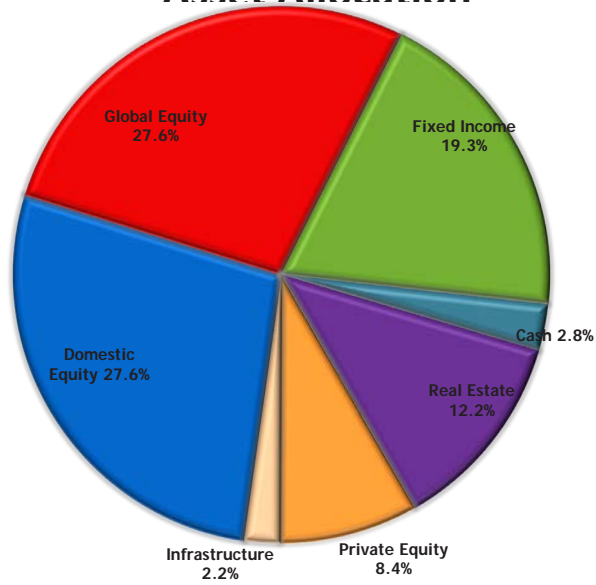
Refunds 3/01/2023-03/31/2023	Member	Refund Amount
	TURE, ABIDEMI	\$80.31
	TURNER, ANNA M	\$21,308.42
	VERNON, EBONI N	\$3,449.27
	WALLIN, BENJAMIN	\$26,120.89
	WALTON, ANTHONY	\$17,558.36
	WARREN, AUDREY MAE	\$465.55
	WATEL, LUCIE G	\$415.71
	WEISSMUELLER, ROSIE F	\$533.74
	WHITE, ALBERT	\$184.85
	WILLIAMS, ERICKA DEVITA	\$2,078.95
	WIORA, MARGARET M	\$371.11
	WITTLER, WILLIAM	\$13,029.00
	WRIGHT, DANIELLE F	\$5,572.04
	YODER, GRANT	\$19,850.74
	ZAKOS, NIKI	\$167.35
	ZIEMER, MAUREEN J	\$326.25
Total		\$2,299,063.87
Grand Total of All Refunds		\$2,790,311.84

INVESTMENT COMMITTEE REPORTS

Chicago Teachers' Pension Fund
Asset Allocation Summary
 (in millions of dollars)
Reporting for the Period ending February 28, 2023

	\$ Millions	% of Fund
Domestic Equity	\$ 3,147.7	27.6%
Global Equity	\$ 3,150.7	27.6%
Fixed Income	\$ 2,205.2	19.3%
Cash	\$ 320.3	2.8%
Real Estate	\$ 1,386.3	12.2%
Private Equity	\$ 953.8	8.4%
Infrastructure	\$ 245.8	2.2%
Grand Total	\$ 11,409.7	100.0%

Asset Allocation

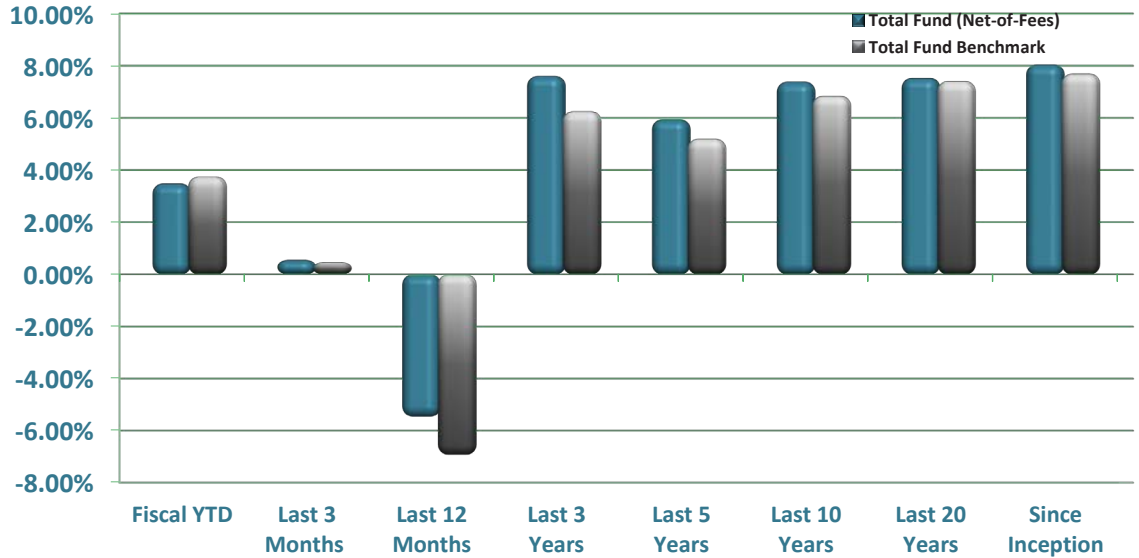


	Allocation Actual	Policy Target	Difference	Allowable Range
Domestic Equity	27.6%	30.5%	-2.91%	+/- 2
Global Equity	27.6%	30.5%	-2.89%	+/- 5
Fixed Income & Cash	22.1%	23.0%	-0.87%	+/- 5
Real Estate	12.2%	9.0%	3.15%	+/- 2
Private Equity	8.4%	5.0%	3.36%	+/- 2
Infrastructure	2.2%	2.0%	0.15%	+/- 2
	100.0%	100.0%		

Note: Percentages may not add up due to rounding

Chicago Teachers' Pension Fund
Total Fund Performance (Net-of-Fees)
Reporting for the Period ending February 28, 2023

	Fiscal YTD	Last 3 Months	Last 12 Months	Last 3 Years	Last 5 Years	Last 10 Years	Last 20 Years	Since Inception (January, 1991)
Total Fund (Net-of-Fees)	3.49%	0.56%	-5.46%	7.61%	5.95%	7.39%	7.54%	8.05%
Total Fund Benchmark	3.75%	0.47%	-6.93%	6.26%	5.20%	6.85%	7.41%	7.70%



The Total Fund Benchmark is comprised of a blend of benchmarks representing the current Asset Allocation.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Asset Class Summary | Gross-of-Fees
Reporting for the Period ending February 28, 2023

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	
DOMESTIC EQUITY								
Gross-of-Fees	7.28%	-1.44%	-8.46%	12.40%	9.54%	11.91%	10.32%	4/1990
Domestic Equity Benchmark	6.89%	-1.72%	-8.07%	11.79%	9.42%	11.87%	10.11%	
GLOBAL EQUITY								
Gross-of-Fees	10.21%	4.97%	-6.42%	6.69%	2.86%	5.32%	6.77%	1/1996
Global Equity Benchmark	7.56%	3.69%	-7.55%	5.49%	1.58%	3.95%	4.64%	
FIXED INCOME								
Gross-of-Fees	-2.18%	0.49%	-9.89%	-3.37%	0.81%	1.49%	5.21%	1/1991
Fixed Income Benchmark	-2.57%	-0.04%	-9.72%	-3.77%	0.53%	1.12%	4.99%	
REAL ESTATE								
Gross-of-Fees	-1.66%	-3.00%	11.63%	13.52%	10.69%	11.18%	8.44%	1/2002
NFI-ODCE Value Weight Net	-8.18%	-5.17%	-1.78%	7.51%	6.68%	8.55%	7.03%	
PRIVATE EQUITY								
Gross-of-Fees	-5.08%	-1.11%	-1.06%	23.86%	18.77%	15.79%	11.13%	1/2002
INFRASTRUCTURE								
Gross-of-Fees	7.04%	5.91%	12.06%	15.03%	14.12%	10.24%	9.34%	11/2008
Infrastructure Benchmark	-3.04%	16.74%	-3.23%	3.33%	5.48%	5.97%	6.58%	

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010.
Therefore, account Gross and Net Return inception dates may differ. Callan
provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Domestic Equity | Gross-of-Fees
Reporting for the Period ending February 28, 2023

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	
DOMESTIC EQUITY								4/1990
Gross-of-Fees	7.28%	-1.44%	-8.46%	12.40%	9.54%	11.91%	10.32%	
Domestic Equity Benchmark	6.89%	-1.72%	-8.07%	11.79%	9.42%	11.87%	10.11%	
Rhumblin Rsl 1000 LCC^M								6/2007
Gross-of-Fees	6.40%	-1.99%	-8.12%	12.01%	9.69%	12.05%	8.45%	
Russell 1000 Index	6.56%	-1.89%	-8.21%	11.92%	9.68%	12.09%	8.40%	
Rhumblin Rsl 1000 LCG^M								9/2017
Gross-of-Fees	5.63%	-1.12%	-12.91%	12.36%	11.69%	N/A	13.15%	
Russell 1000 Growth Index	5.46%	-1.15%	-13.34%	12.06%	11.54%	14.26%	13.04%	
Rhumblin LCV^M								12/2021
Gross-of-Fees	7.29%	7.29%	N/A	N/A	N/A	N/A	-5.58%	
Russell 1000 Value Index	7.67%	-2.62%	-2.81%	10.96%	7.22%	9.60%	-5.32%	

^M = Minority Manager

(Domestic Equity continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Domestic Equity | Gross-of-Fees

Reporting for the Period ending February 28, 2023

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>Inception</u>	<u>Date</u>
DOMESTIC EQUITY								4/1990
Zevenbergen US ACE^M								10/1992
Gross-of-Fees	17.45%	7.06%	-30.98%	0.48%	7.63%	13.43%	10.89%	
Russell 3000 Growth Index	5.94%	-0.97%	-13.01%	11.69%	11.11%	13.90%	9.58%	
Channing US ACE^{M2}								7/2009
Gross-of-Fees	8.63%	-3.85%	-2.42%	15.77%	9.11%	11.00%	13.46%	
Russell 3000 Value Index	7.85%	-2.46%	-2.92%	11.07%	7.16%	9.51%	11.79%	

²Channing US ACE* - As of October, 2011, Channing's mandate was changed from Mid Cap Value (Inception 6/2009) to All Cap Value.

Channing Benchmark reflects Russell Mid Cap Value Index through 9/30/11 and Russell 3000 Value Index thereafter.

³BMO's Benchmark reflects S&P 500 through 12/31/02 and Russell 1000 Value thereafter.

^M = Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010.
Therefore, account Gross and Net Return inception dates may differ. Callan
provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Domestic Equity | Gross-of-Fees
Reporting for the Period ending February 28, 2023

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>Inception</u>	<u>Date</u>
DOMESTIC EQUITY								4/1990
(Domestic Equity continued on next page)								
NTGI Structured SCC								1/1991
Gross-of-Fees	11.71%	1.47%	-2.59%	12.58%	7.69%	10.34%	11.64%	
Russell 2000 Index	12.11%	0.89%	-6.02%	10.08%	6.01%	9.06%	10.13%	
Conestoga SCG								7/2018
Gross-of-Fees	11.98%	4.04%	-5.58%	9.75%	N/A	N/A	5.53%	
Russell 2000 Growth Index	13.52%	1.78%	-7.92%	6.51%	5.06%	9.31%	1.94%	
Phocas SCV								7/2016
Gross-of-Fees	12.40%	1.96%	-5.12%	15.58%	7.21%	N/A	9.41%	
Russell 2000 Value Index	10.68%	0.00%	-4.40%	12.87%	6.38%	8.46%	8.80%	

^M = Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Global Equity | Gross-of-Fees

Reporting for the Period ending February 28, 2023

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>		
GLOBAL EQUITY								1/1996
Gross-of-Fees	10.21%	4.97%	-6.42%	6.69%	2.86%	5.32%	6.77%	
Global Equity Benchmark	7.56%	3.69%	-7.55%	5.49%	1.58%	3.95%	4.64%	
Ariel EAFE ILCV^M								7/2016
Gross-of-Fees	1.05%	3.36%	-6.49%	4.38%	1.41%	N/A	4.01%	
MSCI EAFE	12.57%	5.93%	-3.14%	6.84%	2.64%	4.83%	6.37%	
Earnest Partners EME^M								3/2013
Gross-of-Fees	4.98%	3.13%	-8.40%	5.70%	1.60%	N/A	3.54%	
MSCI Emerging Markets Index	-2.12%	-0.52%	-15.28%	0.97%	-1.86%	1.52%	1.52%	
Earnest Partners ILCE^M								4/2007
Gross-of-Fees	10.84%	5.21%	-4.69%	9.54%	4.19%	5.88%	5.85%	
MSCI ACWI ex US Index	7.41%	3.54%	-7.19%	5.27%	1.62%	3.94%	2.45%	

^M = Minority Manager

(Global Equity continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Global Equity | Gross-of-Fees

Reporting for the Period ending February 28, 2023

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>		
GLOBAL EQUITY								1/1996
Lazard Asset Mgt ILCE⁴								1/2001
Gross-of-Fees	9.33%	5.45%	-5.55%	4.84%	1.55%	4.44%	5.36%	
Lazard Benchmark	7.41%	3.54%	-7.19%	5.27%	1.62%	3.94%	4.32%	
Morgan Stanley ILCE								4/1995
Gross-of-Fees	12.22%	7.82%	-2.85%	6.91%	3.76%	5.24%	8.16%	
MSCI EAFE Index	12.57%	5.93%	-3.14%	6.84%	2.64%	4.83%	4.84%	
Leading Edge IE MOM^M								4/2010
Gross-of-Fees	10.24%	5.36%	-5.40%	5.38%	1.49%	5.04%	5.06%	
MSCI ACWI ex US Index	7.41%	3.54%	-7.19%	5.27%	1.62%	3.94%	4.05%	
DFA ISCV⁵								6/2012
Gross-of-Fees	14.02%	7.11%	-1.98%	9.27%	1.04%	N/A	7.79%	
MSCI World ex US Small Cap Value	11.02%	7.30%	-6.09%	6.70%	1.25%	5.23%	6.97%	

⁴Lazard ILCE Benchmark reflects the MSCI EAFE Index through 6/30/02 and MSCI ACWI ex-US Index thereafter.

⁵DFA transitioned from Domestic Small Cap mandate to International Small Cap mandate in May, 2012.

^M = Minority Manager

(Global Equity continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Global Equity | Gross-of-Fees

Reporting for the Period ending February 28, 2023

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>		
GLOBAL EQUITY								1/1996
Strategic Global Adv. EAFE								7/2016
Gross-of-Fees	12.01%	5.29%	-5.36%	5.39%	1.19%	N/A	5.18%	
MSCI EAFE Index	12.57%	5.93%	-3.14%	6.84%	2.64%	4.83%	6.37%	
William Blair ILCG								2/2010
Gross-of-Fees	10.07%	2.72%	-10.55%	6.32%	3.90%	6.28%	7.58%	
MSCI ACWI ex US IMI Growth	6.37%	2.42%	-10.94%	4.09%	2.03%	4.78%	5.45%	
William Blair ISCE⁶								4/2007
Gross-of-Fees	12.11%	3.00%	-14.02%	3.86%	0.80%	5.56%	4.52%	
William Blair Custom Benchmark	7.29%	3.59%	-12.95%	6.23%	1.28%	5.40%	3.02%	

⁶William Blair ISCE benchmark reflects MSCI World ex US SM Cap Index through 5/31/12 and MSCI ACWI ex US Sm Cap Growth Index thereafter.

^M = Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Fixed Income | Gross-of-Fees
Reporting for the Period ending February 28, 2023

	Fiscal YTD Ending <u>2/28/2023</u>	3 Months Ending <u>2/28/2023</u>	12 Months Ending <u>2/28/2023</u>	3 Years Ending <u>2/28/2023</u>	5 Years Ending <u>2/28/2023</u>	10 Years Ending <u>2/28/2023</u>	Since Inception	Inception Date
FIXED INCOME								1/1991
Gross-of-Fees	-2.18%	0.49%	-9.89%	-3.37%	0.81%	1.49%	5.21%	
Fixed Income Benchmark	-2.57%	-0.04%	-9.72%	-3.77%	0.53%	1.12%	4.99%	
Garcia Hamilton FIC^M								10/2010
Gross-of-Fees	-2.59%	0.26%	-8.03%	-2.53%	0.95%	1.86%	2.70%	
Bloomberg Aggregate Index	-2.57%	-0.04%	-9.72%	-3.77%	0.53%	1.12%	1.73%	
LM Capital FIC^{M7}								11/2004
Gross-of-Fees	-1.61%	0.36%	-8.37%	-2.70%	1.04%	1.63%	3.36%	
Bloomberg Aggregate Index	-2.57%	-0.04%	-9.72%	-3.77%	0.53%	1.12%	2.95%	
Pugh FIC^M								10/2010
Gross-of-Fees	-2.39%	0.34%	-9.48%	-3.33%	0.83%	1.39%	2.10%	
Bloomberg Aggregate Index	-2.57%	-0.04%	-9.72%	-3.77%	0.53%	1.12%	1.73%	
Ramirez FIC^M								11/2021
Gross-of-Fees	N/A	N/A	N/A	N/A	N/A	N/A	-9.93%	
Bloomberg Aggregate Index	-2.57%	-0.04%	-9.72%	-3.77%	0.53%	1.12%	-10.44%	

⁷LM Capital's mandate was changed from Core to Core Plus on 3/1/13.

^M = Minority Manager

(Fixed Income continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund								
Investment Manager Performance Report								
Fixed Income | Gross-of-Fees								
Reporting for the Period ending February 28, 2023								
	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>Inception</u>	<u>Date</u>
FIXED INCOME								1/1991
SSgA Agg Bond Index FI								8/2019
Gross-of-Fees	-2.82%	0.14%	-9.72%	N/A	N/A	N/A	-2.36%	
Bloomberg Aggregate Index	-2.57%	-0.04%	-9.72%	-3.77%	0.53%	1.12%	-2.31%	
WAMCO FICP								2/2003
Gross-of-Fees	-1.94%	0.72%	-11.97%	-3.85%	0.72%	1.92%	4.74%	
Bloomberg Aggregate Index	-2.57%	-0.04%	-9.72%	-3.77%	0.53%	1.12%	3.09%	
Wellington Core Bond								8/2019
Gross-of-Fees	-2.25%	0.86%	-10.24%	-3.38%	N/A	N/A	-1.96%	
Bloomberg Aggregate Index	-2.57%	-0.04%	-9.72%	-3.77%	0.53%	1.12%	-2.31%	

^M = Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Real Estate, Private Equity & Absolute Return | Gross-of-Fees

Reporting for the Period ending February 28, 2023

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	
REAL ESTATE								1/2002
Gross-of-Fees	-1.66%	-3.00%	11.63%	13.52%	10.69%	11.18%	8.44%	
NFI-ODCE Equal Weight Index ⁸	-8.18%	-5.17%	-1.78%	7.51%	6.68%	8.55%	7.03%	
PRIVATE EQUITY								1/2002
Gross-of-Fees	-5.08%	-1.11%	-1.06%	23.86%	18.77%	15.79%	11.13%	

⁸The NFI-ODCE returns are estimated from prior quarter until final results are published.
Returns for Real Estate, Private Equity and Infrastructure are reported on a quarter lag.

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010.
Therefore, account Gross and Net Return inception dates may differ. Callan
provided data 2010 to present.

Chicago Teachers' Pension Fund								
Investment Manager Performance Report								
Infrastructure | Gross-of-Fees								
Reporting for the Period ending February 28, 2023								
	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	2/28/2023	2/28/2023	2/28/2023	2/28/2023	2/28/2023	2/28/2023	Inception	Date
INFRASTRUCTURE								
Gross-of-Fees	7.04%	5.91%	12.06%	15.03%	14.12%	10.24%	9.34%	11/2008
Infrastructure Benchmark	-3.04%	16.74%	-3.23%	3.33%	5.48%	5.97%	6.58%	
Brookfield Infra III								
Gross-of-Fees	9.15%	7.33%	19.68%	17.30%	14.07%	N/A	16.44%	11/2016
Infrastructure Benchmark	-3.04%	16.74%	-3.23%	3.33%	5.48%	5.97%	4.82%	
Brookfield Infra IV								
Gross-of-Fees	11.56%	5.61%	19.83%	N/A	N/A	N/A	16.97%	11/2016
Infrastructure Benchmark	-3.04%	16.74%	-3.23%	3.33%	5.48%	5.97%	1.83%	
IFM Global Fund								
Gross-of-Fees	5.50%	5.10%	9.91%	N/A	N/A	N/A	10.87%	11/2019
Infrastructure Benchmark	-3.04%	16.74%	-3.23%	3.33%	5.48%	5.97%	1.68%	
JLC Infrastructure Fd I								
Gross-of-Fees	23.11%	0.00%	35.93%	N/A	N/A	N/A	12.90%	1/2020
Infrastructure Benchmark	-3.04%	16.74%	-3.23%	3.33%	5.48%	5.97%	0.12%	
JP Morgan Infr-OE								
Gross-of-Fees	4.52%	8.34%	5.20%	8.27%	6.89%	6.04%	5.82%	11/2008
Infrastructure Benchmark	-3.04%	16.74%	-3.23%	3.33%	5.48%	5.97%	6.57%	
Macquarie (MIP V) Infr								
Gross-of-Fees	14.74%	1.78%	24.56%	N/A	N/A	N/A	16.70%	1/2021
Infrastructure Benchmark	-3.04%	16.74%	-3.23%	3.33%	5.48%	5.97%	3.26%	
Ullico Taxable Fund								
Gross-of-Fees	-0.37%	-0.37%	6.13%	N/A	N/A	N/A	4.93%	9/2020
Infrastructure Benchmark	-3.04%	16.74%	-3.23%	3.33%	5.48%	5.97%	6.22%	

Returns for Real Estate, Private Equity and Infrastructure are reported on a quarter lag.

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund								
Investment Manager Performance Report								
Manager of Manager Composite Performance | Gross-of-Fees								
Reporting for the Period ending February 28, 2023								
	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>Inception</u>	<u>Date</u>
MANAGER OF MANAGER COMPOSITE								
Attucks Asst Mgmt MOM^{M9}								12/2013
Gross-of-Fees	6.37%	1.42%	-8.90%	4.72%	2.90%	N/A	5.53%	
Attucks Custom Benchmark	6.67%	1.73%	-4.83%	6.62%	4.25%	N/A	5.74%	

⁹Attucks' mandate was changed from Domestic to Best-in-Class in December, 2013.

^M=Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Asset Class Summary | Net-of-Fees

Reporting for the Period ending February 28, 2023

	Fiscal YTD Ending 2/28/2023	3 Months Ending 2/28/2023	12 Months Ending 2/28/2023	3 Years Ending 2/28/2023	5 Years Ending 2/28/2023	10 Years Ending 2/28/2023	Since Inception	Inception Date
DOMESTIC EQUITY								
Net-of-Fees	7.18%	-1.48%	-8.59%	12.25%	9.38%	11.73%	8.38%	1/2002
Domestic Equity Benchmark	6.89%	-1.72%	-8.07%	11.79%	9.42%	11.87%	8.43%	
GLOBAL EQUITY								
Net-of-Fees	9.90%	4.87%	-6.87%	6.29%	2.48%	4.93%	6.71%	1/2002
Global Equity Benchmark	7.56%	3.69%	-7.55%	5.49%	1.58%	3.95%	5.80%	
FIXED INCOME								
Net-of-Fees	-2.28%	0.43%	-10.01%	-3.50%	0.69%	1.38%	3.70%	1/2002
Fixed Income Benchmark	-2.57%	-0.04%	-9.72%	-3.77%	0.53%	1.12%	3.42%	
REAL ESTATE								
Net-of-Fees	-2.06%	-3.13%	10.77%	12.55%	9.86%	10.38%	7.89%	1/2002
NFI-ODCE Equal Weight Index	-8.18%	-5.17%	-1.78%	7.51%	6.68%	8.55%	7.03%	
PRIVATE EQUITY								
Net-of-Fees	-5.48%	-1.26%	-1.80%	22.53%	17.76%	15.18%	10.84%	1/2002
INFRASTRUCTURE								
Net-of-Fees	6.27%	5.64%	10.88%	13.40%	12.99%	9.38%	8.60%	11/2008
Infrastructure Benchmark	-3.04%	16.74%	-3.23%	3.33%	5.48%	5.97%	6.58%	

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010.
Therefore, account Gross and Net Return inception dates may differ. Callan
provided data 2010 to present.

Chicago Teachers' Pension Fund								
Investment Manager Performance Report								
Domestic Equity | Net-of-Fees								
Reporting for the Period ending February 28, 2023								
	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>Inception</u>	<u>Date</u>
DOMESTIC EQUITY								1/2002
Net-of-Fees	7.18%	-1.48%	-8.59%	12.25%	9.38%	11.73%	8.38%	
Domestic Equity Benchmark	6.89%	-1.72%	-8.07%	11.79%	9.42%	11.87%	8.43%	
Rhumblin Rsl 1000 LCC^M								6/2007
Net-of-Fees	6.39%	-1.99%	-8.12%	12.00%	9.68%	12.04%	8.44%	
Russell 1000 Index	6.56%	-1.89%	-8.21%	11.92%	9.68%	12.09%	8.40%	
Rhumblin Rsl 1000 LCG^M								9/2017
Gross-of-Fees	5.63%	-1.13%	-12.91%	12.36%	11.68%	N/A	13.14%	
Russell 1000 Growth Index	5.46%	-1.15%	-13.34%	12.06%	11.54%	14.26%	13.51%	
Rhumblin LCV^M								12/2021
Gross-of-Fees	7.29%	-2.80%	-3.01%	N/A	N/A	N/A	-5.59%	
Russell 1000 Value Index	7.67%	-2.62%	-2.81%	10.96%	7.22%	9.60%	-5.32%	

^M = Minority Manager

(Domestic Equity continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Domestic Equity | Net-of-Fees

Reporting for the Period ending February 28, 2023

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>Inception</u>	<u>Date</u>
Zevenbergen US ACE^M								
Net-of-Fees	17.11%	6.96%	-31.29%	0.05%	7.19%	12.98%	10.44%	9/1992
Russell 3000 Growth Index	5.94%	-0.97%	-13.01%	11.69%	11.11%	13.90%	9.58%	
Channing US ACE^{M2}								
Net-of-Fees	8.25%	-4.07%	-3.04%	15.21%	8.59%	10.47%	12.92%	6/2009
Russell 3000 Value Index	7.85%	-2.46%	-2.92%	11.07%	7.16%	9.51%	11.79%	
NTGI Structured SCC								
Net-of-Fees	11.63%	1.42%	-2.71%	12.48%	7.59%	10.25%	11.55%	1/1991
Russell 2000 Index	12.11%	0.89%	-6.02%	10.08%	6.01%	9.06%	10.13%	

²Channing US ACE* - As of October, 2011, Channing's mandate was changed from Mid Cap Value (Inception 6/2009) to All Cap Value.

Channing Benchmark reflects Russell Mid Cap Value Index through 9/30/11 and Russell 3000 Value Index thereafter.

³BMO's Benchmark reflects S&P 500 through 12/31/02 and Russell 1000 Value thereafter.

^M = Minority Manager

(Domestic Equity continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010.
Therefore, account Gross and Net Return inception dates may differ. Callan
provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Domestic Equity | Net-of-Fees
Reporting for the Period ending February 28, 2023

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>Inception</u>	<u>Date</u>
Conestoga SCG 7/2018								
Net-of-Fees	11.44%	3.88%	-6.22%	9.01%	N/A	N/A	4.79%	
Russell 2000 Growth Index	13.52%	1.78%	-7.92%	6.51%	5.06%	9.31%	1.94%	
Phocas SCV 7/2016								
Net-of-Fees	11.72%	1.56%	-6.13%	14.64%	6.32%	N/A	8.53%	
Russell 2000 Value Index	10.68%	0.00%	-4.40%	12.87%	6.38%	8.46%	8.80%	

^M = Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Global Equity | Net-of-Fees

Reporting for the Period ending February 28, 2023

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>Inception</u>	<u>Date</u>
GLOBAL EQUITY								1/2002
Net-of-Fees	9.90%	4.87%	-6.87%	6.29%	2.48%	4.93%	6.71%	
Global Equity Benchmark	7.56%	3.69%	-7.55%	5.49%	1.58%	3.95%	5.80%	
Ariel EAFE ILCV^M								7/2016
Net-of-Fees	0.53%	3.20%	-7.13%	3.67%	0.72%	N/A	3.32%	
MSCI EAFE	12.57%	5.93%	-3.14%	6.84%	2.64%	4.83%	6.37%	
Earnest Partners EME^M								3/2013
Net-of-Fees	4.57%	3.00%	-9.00%	5.15%	1.06%	N/A	3.01%	
MSCI Emerging Markets Index	-2.12%	-0.52%	-15.28%	0.97%	-1.86%	1.52%	1.52%	
Earnest Partners ILCE^M								4/2007
Net-of-Fees	10.50%	5.11%	-5.18%	9.10%	3.77%	5.45%	5.36%	
MSCI ACWI ex US Index	7.41%	3.54%	-7.19%	5.27%	1.62%	3.94%	2.45%	

^M = Minority Manager

(Global Equity continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010.
Therefore, account Gross and Net Return inception dates may differ. Callan
provided data 2010 to present.

Chicago Teachers' Pension Fund								
Investment Manager Performance Report								
Global Equity | Net-of-Fees								
Reporting for the Period ending February 28, 2023								
	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>		
Lazard Asset Mgt ILCE⁴								
Net-of-Fees	9.18%	5.40%	-5.75%	4.65%	1.38%	4.27%	5.04%	1/2001
Lazard Benchmark	7.41%	3.54%	-7.19%	5.27%	1.62%	3.94%	4.32%	
Morgan Stanley ILCE								
Net-of-Fees	11.87%	7.71%	-3.36%	6.48%	3.34%	4.80%	7.71%	4/1995
MSCI EAFE Index	12.57%	5.93%	-3.14%	6.84%	2.64%	4.83%	4.84%	
Leading Edge IE MOM^M								
Net-of-Fees	9.59%	5.17%	-6.37%	4.55%	0.68%	4.21%	4.23%	4/2010
MSCI ACWI ex US Index	7.41%	3.54%	-7.19%	5.27%	1.62%	3.94%	4.05%	
DFA ISCV⁵								
Net-of-Fees	14.02%	7.11%	-1.98%	9.27%	1.04%	N/A	7.77%	6/2012
MSCI World ex US Small Cap Value	11.02%	7.30%	-6.09%	6.70%	1.25%	5.23%	6.97%	

⁴Lazard ILCE Benchmark reflects the MSCI EAFE Index through 6/30/02 and MSCI ACWI ex-US Index thereafter.

⁵DFA transitioned from Domestic Small Cap mandate to International Small Cap mandate in May, 2012.

^M = Minority Manager

(Global Equity continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Global Equity | Net-of-Fees

Reporting for the Period ending February 28, 2023

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>		
Strategic Global Adv. EAFE								7/2016
Net-of-Fees	11.60%	5.17%	-5.96%	4.87%	0.69%	N/A	4.67%	
MSCI EAFE Index	12.57%	5.93%	-3.14%	6.84%	2.64%	4.83%	6.37%	
William Blair ILCG								2/2010
Net-of-Fees	9.78%	2.64%	-10.96%	5.95%	3.54%	5.91%	7.19%	
MSCI ACWI ex US IMI Growth	6.37%	2.42%	-10.94%	4.09%	2.03%	4.78%	5.45%	
William Blair ISCE⁶								4/2007
Net-of-Fees	11.41%	2.79%	-14.98%	3.01%	-0.04%	4.67%	3.55%	
William Blair Custom Benchmark	7.29%	3.59%	-12.95%	6.23%	1.28%	5.40%	3.02%	

⁶William Blair ISCE benchmark reflects MSCI World ex US SM Cap Index through 5/31/12 and MSCI ACWI ex US Sm Cap Growth Index thereafter.

^M = Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010.
Therefore, account Gross and Net Return inception dates may differ. Callan
provided data 2010 to present.

Chicago Teachers' Pension Fund								
Investment Manager Performance Report								
Fixed Income - Net-of-Fees								
Reporting for the Period ending February 28, 2023								
	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>Inception</u>	<u>Date</u>
FIXED INCOME								1/2002
Net-of-Fees	-2.28%	0.43%	-10.01%	-3.50%	0.69%	1.38%	3.70%	
Fixed Income Benchmark	-2.57%	-0.04%	-9.72%	-3.77%	0.53%	1.12%	3.42%	
Garcia Hamilton FIC^M								10/2010
Net-of-Fees	-2.68%	0.19%	-8.15%	-2.65%	0.82%	1.70%	2.53%	
Bloomberg Aggregate Index	-2.57%	-0.04%	-9.72%	-3.77%	0.53%	1.12%	1.73%	
LM Capital FICP^{M7}								11/2004
Net-of-Fees	-1.72%	0.29%	-8.50%	-2.85%	0.89%	1.47%	3.19%	
Bloomberg Aggregate Index	-2.57%	-0.04%	-9.72%	-3.77%	0.53%	1.12%	2.95%	

⁷LM Capital's mandate was changed from Core to Core Plus on 3/1/13.

^M = Minority Manager

(Fixed Income continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Fixed Income - Net-of-Fees

Reporting for the Period ending February 28, 2023

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>Inception</u>	<u>Date</u>
Pugh FIC^M								10/2010
Net-of-Fees	-2.49%	0.27%	-9.61%	-3.46%	0.69%	1.24%	1.94%	
Bloomberg Aggregate Index	-2.57%	-0.04%	-9.72%	-3.77%	0.53%	1.12%	1.73%	
Ramirez FIC^M								11/2021
Net-of-Fees	N/A	N/A	N/A	N/A	N/A	N/A	-10.08%	
Bloomberg Aggregate Index	-2.57%	-0.04%	-9.72%	-3.77%	0.53%	1.12%	-10.44%	
SSgA Agg Bond Index FI								8/2019
Net-of-Fees	-2.85%	0.12%	-9.76%	-3.84%	N/A	N/A	-2.40%	
Bloomberg Aggregate Index	-2.57%	-0.04%	-9.72%	-3.77%	0.53%	1.12%	-2.31%	
WAMCO FICP								2/2003
Net-of-Fees	-2.07%	0.64%	-12.12%	-4.01%	0.56%	1.75%	4.56%	
Bloomberg Aggregate Index	-2.57%	-0.04%	-9.72%	-3.77%	0.53%	1.12%	3.09%	
Wellington Core Bond								8/2019
Net-of-Fees	-2.38%	0.77%	-10.41%	-3.58%	N/A	N/A	-2.13%	
Bloomberg Aggregate Index	-2.57%	-0.04%	-9.72%	-3.77%	0.53%	1.12%	-2.31%	

^M = Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010.
Therefore, account Gross and Net Return inception dates may differ. Callan
provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Real Estate, Private Equity & Absolute Return | Net-of-Fees
Reporting for the Period ending February 28, 2023

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>
REAL ESTATE								1/2002
Net-of-Fees	-2.06%	-3.13%	10.77%	12.55%	9.86%	10.38%	7.89%	
NFI-ODCE Equal Weight Index ⁸	-8.18%	-5.17%	-1.78%	7.51%	6.68%	8.55%	7.03%	
PRIVATE EQUITY								1/2002
Net-of-Fees	-5.48%	-1.26%	-1.80%	22.53%	17.76%	15.18%	10.84%	

⁸The NFI-ODCE returns are estimated from prior quarter until final results are published.
 Returns for Real Estate, Private Equity and Infrastructure are reported on a quarter lag.

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010.
 Therefore, account Gross and Net Return inception dates may differ. Callan
 provided data 2010 to present.

Chicago Teachers' Pension Fund Investment Manager Performance Report Infrastructure | Net-of-Fees Reporting for the Period ending February 28, 2023								
	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	2/28/2023	2/28/2023	2/28/2023	2/28/2023	2/28/2023	2/28/2023	Inception	Date
INFRASTRUCTURE								
Net-of-Fees	6.27%	5.64%	10.88%	13.40%	12.99%	9.38%	8.60%	11/2008
Infrastructure Benchmark	-3.04%	16.74%	-3.23%	3.33%	5.48%	5.97%	6.58%	
Brookfield Infra III								
Net-of-Fees	8.12%	7.00%	18.18%	15.42%	12.60%	N/A	13.44%	11/2016
Infrastructure Benchmark	-3.04%	16.74%	-3.23%	3.33%	5.48%	5.97%	4.82%	
Brookfield Infra IV								
Net-of-Fees	10.29%	5.23%	17.95%	15.80%	N/A	N/A	13.72%	11/2016
Infrastructure Benchmark	-3.04%	16.74%	-3.23%	3.33%	5.48%	5.97%	1.83%	
IFM Global Fund								
Net-of-Fees	5.02%	4.83%	9.00%	11.67%	N/A	N/A	10.44%	11/2019
Infrastructure Benchmark	-3.04%	16.74%	-3.23%	3.33%	5.48%	5.97%	1.63%	
JLC Infrastructure Fd I								
Net-of-Fees	20.58%	0.00%	31.21%	2.17%	N/A	N/A	2.11%	1/2020
Infrastructure Benchmark	1.65%	9.45%	1.14%	1.71%	5.23%	6.54%	0.12%	
JP Morgan Infr-OE								
Net-of-Fees	3.88%	8.10%	4.34%	7.28%	6.11%	5.07%	4.87%	11/2008
Infrastructure Benchmark	-3.04%	16.74%	-3.23%	3.33%	5.48%	5.97%	6.57%	
Macquarie (MIP V) Infr								
Net-of-Fees	13.51%	1.43%	22.05%	N/A	N/A	N/A	-0.62%	1/2021
Infrastructure Benchmark	-3.04%	16.74%	-3.23%	3.33%	5.48%	5.97%	3.26%	
Ullico Taxable Fund								
Net-of-Fees	0.50%	-0.37%	6.13%	N/A	N/A	N/A	4.93%	9/2020
Infrastructure Benchmark	-3.04%	16.74%	-3.23%	3.33%	5.48%	5.97%	8.63%	

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Manager of Manager Composite Performance | Net-of-Fees
Reporting for the Period ending February 28, 2023

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>2/28/2023</u>	<u>Inception</u>	<u>Date</u>
MANAGER OF MANAGER COMPOSITE								
Attucks Asst Mgmt MOM^{M9}								12/2013
Net-of-Fees	5.91%	1.28%	-9.44%	4.11%	2.30%	N/A	4.93%	
Attucks Custom Benchmark	6.67%	1.73%	-4.83%	6.62%	4.25%	N/A	5.74%	

⁹Attucks' mandate was changed from Domestic to Best-in-Class in December, 2013.

^M=Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
(in millions of dollars)
Reporting for the Period ending February 28, 2023

Ethnicity	% Asset Class	% Fund		Market Value (in millions)		Difference (mth-to-mth)	
				2/28/23	1/31/2023	\$	%
Domestic Equity							
Woman	1%	0%	Attucks-Lisanti SMIDG	21.7	21.8	-0.1	-1%
Majority	3%	1%	Conestoga SCG	97.2	97.9	-0.7	-1%
Majority	3%	1%	NTGI Structured SCC	79.7	80.8	-1.1	-1%
Asian American	3%	1%	Phocas SCV	<u>87.7</u>	<u>88.0</u>	-0.3	0%
	9%	3%	Subtotal - U.S. Small Capitalization Equity	286.2	288.4	-2.2	-1%
African American	4%	1%	Channing US ACE	129.5	135.3	-5.8	-4%
African American	1%	0%	Attucks-Heard ACC	28.0	29.5	-1.5	-5%
Woman	3%	1%	Zevenbergen US ACE	<u>85.4</u>	<u>85.4</u>	0.0	0%
	8%	2%	Subtotal - U.S. All Capitalization Equity	242.9	250.2	-7.3	-3%
African American	0%	0%	Attucks-Paradigm LCV	13.1	13.5	-0.4	-3%
African American	0%	0%	Attucks-StoneRidge LCC	0.0	0.0	0.0	0%
Majority	0%	0%	NTGI 500 Index LCC	0.0	0.0	0.0	0%
Woman	65%	18%	Rhumblin Rsl1000 LCC	2045.9	2097.9	-51.9	-3%
Woman	9%	2%	Rhumblin RSL1000 LCG	277.1	280.3	-3.3	-1%
Woman	9%	2%	Rhumblin LCV	<u>282.6</u>	<u>293.4</u>	-10.9	-4%
			Rhumblin TOTAL	<u>2605.6</u>	<u>2671.7</u>		
	83%	23%	Subtotal - U.S. Large Capitalization Equity	2,618.6	2,685.1	-66.5	-3%

Source of Market Value data is the CTPF Custodian.

This report is unaudited and intended for informational purposes only.

Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
 (in millions of dollars)
Reporting for the Period ending February 28, 2023

Ethnicity	% Asset Class	% Fund		Market Value (in millions)		Difference (mth-to-mth)	
				2/28/23	1/31/2023	\$	%
<u>Miscellaneous</u>							
African American	0%	0%	Attucks-Cash Acct LCE	0.0	0.0	0.0	30%
African American	0%	0%	Attucks -Transition Loop	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>	<u>-65%</u>
	0%	0%	Subtotal - Miscellaneous	0.0	0.0	0.0	-62%
	100%	28%	Total Domestic Equity	3,147.7	3,223.7	-76.0	-2%

<u>Domestic Equity Totals</u>	<u>Class</u>	<u># of Accts</u>	<u>Market Value</u>
African American	5.4%	5	170.6
Asian or Pacific Islander	2.8%	1	87.7
Hispanic or Latino	0.0%	0	0.0
Woman	86.2%	5	2712.6
Disabled	0.0%	0	0.0
Multiple	0.0%	0	0.0
American Indian or Alaska Native	0.0%	0	0.0
Majority	<u>5.6%</u>	<u>2</u>	<u>176.8</u>
Asset Class Total	100.0%	13	\$3,147.7

Source of Market Value data is the CTPF Custodian.
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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
(in millions of dollars)
Reporting for the Period ending February 28, 2023

Ethnicity	% Asset Class	% Fund		Market Value (in millions)		Difference (mth-to-mth)	
				2/28/23	1/31/2023	\$	%
Global Equity							
African American	1%	0%	Attucks-Brown Cap ISCG	23.8	24.3	-0.5	-2%
Majority	5%	1%	DFA ISCV	166.8	169.9	-3.1	-2%
Majority	6%	2%	William Blair ISCE	<u>198.4</u>	<u>202.6</u>	-4.2	-2%
	12%	3%	Subtotal - Global Small Cap Equity	389.0	396.8	-7.8	-2%
Woman	1%	0%	LEIA Promethos	<u>15.78</u>	16.2	-0.4	-3%
	1%	0%	Subtotal - Global All Cap Equity	15.78	16.2	-0.4	-3%
African American	2%	1%	Ariel EAFE ILCV	71.2	72.8	-1.6	-2%
Woman	1%	0%	Attucks-GlobeFlex Global	30.3	31.2	-0.9	-3%
African American	1%	0%	Attucks-Paradigm ILCC	24.0	24.5	-0.4	-2%
African American	18%	5%	Earnest Partners ILCE	565.8	582.1	-16.3	-3%
Majority	17%	5%	Lazard Asset Mgt ILCE	549.8	561.6	-11.8	-2%
Asian American	1%	0%	LEIA-ARGA	22.5	23.4	-0.9	-4%
Latino	1%	0%	LEIA-Ativo IE	17.5	18.2	-0.7	-4%
African American	0%	0%	LEIA-Brown IE	13.7	14.1	-0.4	-3%
Asian American	0%	0%	LEIA-Cash Acct IE	0.0	0.0	0.0	0%
African American	1%	0%	LEIA-Channing IE	26.1	27.3	-1.2	-5%
American Indian	0%	0%	LEIA Denali IE	0.1	0.1	0.0	-2%
Asian American	0%	0%	LEIA-Foresight Gbl IE	0.1	0.1	0.0	-2%
Woman	0%	0%	LEIA GlobeFlex IE	0.1	0.1	0.0	-2%
African American	1%	0%	LEIA-Haven Global Partners	23.0	23.7	-0.7	-3%

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Source of Market Value data is the CTPF Custodian.

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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
 (in millions of dollars)
Reporting for the Period ending February 28, 2023

Ethnicity	% Asset Class	% Fund		Market Value (in millions)		Difference (mth-to-mth)	
				2/28/23	1/31/2023	\$	%
Majority	17%	5%	Morgan Stanley ILCE	544.5	556.6	-12.1	-2%
Woman	2%	1%	Strategic Global Adv. EAFE	73.4	74.8	-1.4	-2%
Majority	17%	5%	William Blair ILCG	<u>548.6</u>	<u>563.7</u>	-15.2	-3%
	80%	22%	Subtotal - Global Large Cap Equity	2,510.8	2,574.3	-63.5	-3%
Latino	1%	0%	Attucks-GloVista EME	17.7	19.0	-1.3	-8%
Woman	1%	0%	Att Redwood IACC	23.6	23.7	-0.1	-1%
African American	6%	2%	Earnest Partners EME	185.4	196.8	-11.4	-6%
African American	0%	0%	LEIA-Metis Global EME	<u>8.4</u>	<u>8.9</u>	-0.5	-6%
	7%	2%	Subtotal - Emerging Managers	235.1	248.4	-13.4	-6%
	100%	28%	Total Global Equity	3,150.6	3,235.7	-85.1	-3%
Global Equity Totals			Class	# of Accts	Market Value		
African American			29.9%	9	941.5		
Asian or Pacific Islander			0.7%	2	22.6		
Hispanic or Latino			1.1%	2	35.2		
Woman			4.5%	5	143.1		
Disabled			0.0%	0	0.0		
Multiple			0.0%	0	0.0		
American Indian or Alaska Native			0.0%	0	0.1		
Majority			<u>63.7%</u>	<u>5</u>	<u>2008.1</u>		
Asset Class Total			100.0%	23	\$3,150.6		

Source of Market Value data is the CTPF Custodian.
 This report is unaudited and intended for informational purposes only.

Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
 (in millions of dollars)
Reporting for the Period ending February 28, 2023

Ethnicity	% Asset Class	% Fund		Market Value (in millions)		Difference (mth-to-mth)	
				2/28/23	1/31/2023	\$	%
Fixed Income							
Latino	1%	0%	Attucks-LM Capital EMD	18.5	19.0	-0.5	-3%
Woman	1%	0%	Attucks-Barksdale FICP	17.1	17.6	-0.5	-3%
Latino	10%	2%	Garcia Hamilton FIC	261.6	270.6	-9.0	-3%
Majority	0%	0%	BlackRock Transition	0.0	0.0	0.0	0%
Latino	12%	3%	LM Capital FICP	302.3	310.4	-8.1	-3%
Majority	0%	0%	NTGI Govt/Credit Index FI	0.0	0.0	0.0	0%
Woman	10%	2%	Pugh FIC	257.1	264.3	-7.2	-3%
Latino	4%	1%	RAMIREZ Fixed Income	109.1	111.8	-2.7	-2%
Majority	16%	3%	SSGA Agg Bond Index FI	397.8	408.7	-11.0	-3%
Majority	22%	5%	WAMCO FICP	564.4	583.8	-19.3	-3%
Majority	10%	2%	Wellington Core Bond	258.2	265.4	-7.2	-3%
	87%	19%	Subtotal - US Fixed Income	2,186.1	2,251.6	-65.5	-3%
Woman	1%	0%	Attucks-New Century GT	19.1	19.5	-0.4	-2%
	1%	0%	Subtotal - Non US Fixed Income	19.1	19.5	-0.4	-2%
	87%	19%	Total Fixed Income	2,205.2	2,271.0	-65.9	-3%
Cash							
	13%	3%	Cash	320.3	389.5	-69.2	-18%
	0%	0%	Loop Global Transition	0.0	0.0	0.0	0%
	0%	0%	Miscellaneous	0.3	0.0	0.2	545%

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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
 (in millions of dollars)
Reporting for the Period ending February 28, 2023

Ethnicity	% Asset Class	% Fund		Market Value (in millions)		Difference (mth-to-mth)	
				2/28/23	1/31/2023	\$	%
	13%	3%	Subtotal - Cash	320.6	389.6	-69.0	-18%
	100%	22%	Total - Fixed Income & Cash	2,525.8	2,660.6	-134.8	-5%

<u>Fixed Income Totals</u>	<u>Class</u>	<u># of Accts</u>	<u>Market Value</u>
African American	0.0%	0	0.0
Asian or Pacific Islander	0.0%	0	0.0
Hispanic or Latino	27.4%	4	691.4
Woman	11.6%	3	293.3
Disabled	0.0%	0	0.0
Multiple	0.0%	0	0.0
American Indian or Alaska Native	0.0%	0	0.0
Majority	48.3%	3	1220.4
Asset Class Total	87.3%	10	\$2,205.2
Cash, Miscellaneous, Other	12.7%		320.6
Grand Total	100.0%		\$2,525.8

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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
(in millions of dollars)
Reporting for the Period ending February 28, 2023

Ethnicity	% Asset Class	% Fund	Market Value (in millions)		Difference (mth-to-mth)		
			2/28/23	1/31/2023	\$	%	
Real Estate							
African American	1%	0%	BIG RE Fd I	20.8	20.8	0.0	0%
African American	1%	0%	BIG RE Fd II	13.2	13.0	0.2	2%
Majority	2%	0%	BREDS HG LP	20.8	21.1	-0.3	-1%
Majority	17%	2%	Clarion Lion Industrial	240.9	240.9	0.0	0%
Multiple	0%	0%	EMREFF PRE FOF	1.5	1.5	-0.1	-4%
Majority	0%	0%	Europa Fd III PRE	0.7	0.7	0.0	-2%
Majority	0%	0%	Fortress Japan Fd I PRE	1.1	1.1	0.0	0%
Majority	0%	0%	Fortress Japan Fd II PRE	<u>2.1</u>	<u>2.1</u>	0.0	0%
			Fortress Japan TOTAL	3.2	3.3	-0.1	-2%
Asian American	1%	0%	Green Oak US III	16.9	16.9	0.0	0%
Majority	2%	0%	Heitman Fd IV	25.6	26.3	-0.7	-3%
Majority	1%	0%	Heitman Fd V	16.5	17.0	-0.5	-3%
Latino	0%	0%	Hudson Realty Fd V PRE	0.0	0.0	0.0	0%
Majority	14%	2%	JP Morgan Strat PRE-OE	193.6	196.3	-2.7	-1%
Majority	19%	2%	LaSalle Property PRE-OE	270.1	272.2	-2.1	-1%
Latino	0%	0%	Longpoint RE FD I	0.4	0.4	0.0	0%
Latino	2%	0%	Longpoint RE FD II	22.5	22.5	0.0	0%
Majority	0%	0%	ML Asian RE Fd PRE	0.2	0.2	0.0	0%
Latino	1%	0%	SASC II	11.2	11.2	0.0	0%
Latino	1%	0%	Oak Street RE Cap Fund IV	10.9	10.9	0.0	0%

Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
 (in millions of dollars)
Reporting for the Period ending February 28, 2023

Ethnicity	% Asset Class	% Fund		Market Value (in millions)		Difference (mth-to-mth)	
				2/28/23	1/31/2023	\$	%
Latino	0%	0%	Southwest MF Ptrs PRE	0.0	0.0	0.0	#DIV/0!
Latino	1%	0%	LONG WHARF VI	19.8	19.8	0.0	0%
Disabled	0%	0%	DV Urban Realty I PRE	0.0	0.0	0.0	0%
Disabled	1%	0%	Newport Cap Fund II	20.6	20.6	0.0	0%
Disabled	1%	0%	Newport Cap Fund III	12.7	1.3	0.0	0%
			Newport TOTAL	33.4	21.9	11.4	34%
Majority	0%	2%	PRISA Fd I PRE-OE	194.5	194.5	0.0	0%
Majority	10%	1%	PRISA Fd II PRE-OE	140.3	140.3	0.0	0%
			Prudential (Open-end) TOTAL	334.8	334.8	0.0	0%
Majority	4%	0%	TA Realty Fund XII	50.7	52.5	-1.8	-4%
Majority	5%	1%	UBS TPF PRE-OE	65.3	65.3	0.0	0%
Majority	0%	0%	Walton Strt Fd III PRE	0.1	0.1	0.0	0%
Majority	0%	0%	Walton Strt Fd IV PRE	0.0	0.0	0.0	0%
Majority	0%	0%	Walton Strt Fd V PRE	1.3	1.3	0.0	0%
Majority	1%	0%	Walton Strt Fd VI PRE	10.1	10.1	0.0	0%
Majority	0%	0%	Walton Strt Mexico Fd 1 PRE	1.5	1.5	0.0	-2%
			Walton Street TOTAL	12.9	13.0	0.0	0%
	100%	12%	Total Real Estate	1,386.0	1,382.7	3.3	0%

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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
 (in millions of dollars)
Reporting for the Period ending February 28, 2023

Ethnicity	% Asset Class	% Fund	Class	# of Accts	Market Value (in millions)		Difference (mth-to-mth)	
					2/28/23	1/31/2023	\$	%
Real Estate Totals					<u>Market Value</u>			
African American			2.5%	2	34.0			
Asian or Pacific Islander			1.2%	1	16.9			
Hispanic or Latino			4.7%	6	64.9			
Woman			0.0%	0	0.0			
Disabled			2.4%	2	33.4			
Multiple			0.1%	1	1.5			
American Indian or Alaska Native			0.0%	0	0.0			
Majority			89.1%	19	1235.4			
Asset Class Total			100.00%	31	\$1,386.0			

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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
(in millions of dollars)
Reporting for the Period ending February 28, 2023

<u>Ethnicity</u>	<u>% Asset Class</u>	<u>% Fund</u>	<u>Market Value</u> (in millions)		<u>Difference</u> (mth-to-mth)		
			<u>2/28/23</u>	<u>1/31/2023</u>	<u>\$</u>	<u>%</u>	
<u>Alternative Investments</u>							
<u>Private Equity</u>							
Majority	44%	4%	Adams Strt Many Fd PE	415.3	418.0	-2.7	-1%
Majority	1%	0%	AFIG Fund II Lp	7.6	7.6	0.0	0%
Majority	1%	0%	Afrcn Dev Pttrs II Lp	5.5	4.9	0.5	10%
Asian American	0%	0%	Aldrich II	0.4	0.4	0.0	0%
African American	1%	0%	Astra Partners I	10.4	10.4	0.0	0%
Latino	0%	0%	AUA II	3.3	3.3	0.0	0%
Majority	4%	0%	AVP XI LP	37.2	37.3	-0.1	0%
Majority	2%	0%	AVP XII LP	16.5	16.5	0.0	0%
Majority	0%	0%	AVP XIII LP	1.5	1.5	0.0	-3%
African American	1%	0%	Data Focus I	8.1	7.5	0.6	8%
Majority	3%	0%	EQT Fd VIII	26.0	26.6	-0.6	-2%
Majority	2%	0%	EQT IX LP	23.6	22.7	0.9	4%
Latino	1%	0%	Estancia II	10.8	10.8	0.0	0%
African American	2%	0%	Farol FD II	19.7	19.7	0.0	0%
Majority	0%	0%	Harbourvest Ptrs VI PE	0.1	0.1	0.0	0%
Majority	2%	0%	Harbourvest Ptrs VII PE	20.2	20.2	0.0	0%
Majority	0%	0%	Harbourvest Ptrs VIII PE	1.7	1.9	-0.2	-11%
Majority	2%	0%	Harbourvest Ptrs Buyout X PE	17.0	17.0	0.0	0%
Majority	2%	0%	Harbourvest Ptrs Venture X PE	<u>17.6</u>	17.6	0.0	0%
Harbourvest TOTAL				56.6	56.8	-0.2	0%

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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
(in millions of dollars)
Reporting for the Period ending February 28, 2023

Ethnicity	% Asset Class	% Fund	Fund	Market Value (in millions)		Difference (mth-to-mth)	
				2/28/23	1/31/2023	\$	%
Latino	0%	0%	<i>Hispania Fd II PE</i>	0.0	0.0	0.0	0%
Woman	0%	0%	<i>H Venture Fund II</i>	1.3	1.1	0.3	19%
African American	0%	0%	<i>ICV Capital Ptrs II PE</i>	0.0	0.0	0.0	0%
African American	1%	0%	<i>ICV Capital Ptrs III PE</i>	8.8	8.8	0.0	0%
African American	2%	0%	<i>ICV Capital Ptrs IV</i>	18.8	13.4	5.4	29%
			ICV TOTAL	27.6	22.2	5.4	19%
Majority	3%	0%	<i>KKR Americas Fd XII</i>	29.6	30.7	-1.1	-4%
Majority	1%	0%	<i>KKR Americas Fd XIII</i>	8.2	8.0	0.2	3%
Asian American	1%	0%	<i>Long Arc Fund I</i>	7.5	7.5	0.0	0%
Woman	0%	0%	<i>MB SpO Fd II</i>	2.8	2.8	0.0	0%
Majority	0%	0%	<i>Mesirow Fd I PE</i>	0.0	0.0	0.0	0%
Majority	0%	0%	<i>Mesirow Fd II PE</i>	0.0	0.0	0.0	0%
Majority	0%	0%	<i>Mesirow Fd IV PE</i>	3.3	3.3	0.0	0%
Majority	1%	0%	<i>Mesirow Fd V PE</i>	11.6	11.9	-0.3	-3%
Majority	2%	0%	<i>Mesirow Fd VII A PE</i>	19.2	19.2	0.0	0%
Majority	2%	0%	<i>Mesirow Fd VII B PE</i>	17.1	17.1	0.0	0%
Majority	1%	0%	<i>Mesirow Fd VIII PE</i>	13.4	13.4	0.0	0%
Majority	0%	0%	<i>Mesirow Fd IX PE</i>	0.2	0.2	0.0	0%
Majority	1%	0%	<i>Mesirow Fd X PE</i>	5.3	5.3	0.0	0%
			Mesirow TOTAL	70.1	70.4	-0.3	0%

(Private Equity continued on next page)

Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
 (in millions of dollars)
Reporting for the Period ending February 28, 2023

Ethnicity	% Asset Class	% Fund	Fund	Market Value (in millions)		Difference (mth-to-mth)	
				2/28/23	1/31/2023	\$	%
Latino	2%	0%	NMS Capital Fd III	18.5	18.5	0.0	0%
Latino	1%	0%	NMS Capital Fd IV	9.1	7.6	1.4	16%
Latino	0%	0%	Palladium Ptrs III PE	0.0	0.0	0.0	0%
Latino	1%	0%	Palladium Ptrs IV PE	8.1	8.1	0.0	0%
Latino	1%	0%	Palladium Ptrs V PE	11.9	11.9	0.0	0%
			Palladium TOTAL	20.1	20.1	0.0	0%
Majority	0%	0%	Pantheon Europe Fd II PE	0.0	0.0	0.0	-2%
Majority	0%	0%	Pantheon USA Fd III PE	0.2	0.2	0.0	0%
Majority	0%	0%	Pantheon USA Fd IV PE	0.4	0.4	0.0	0%
Majority	0%	0%	Pantheon Asia Fd V PE	0.4	0.4	0.0	0%
Majority	0%	0%	Pantheon Europe Fd VI PE	1.9	1.9	0.0	-2%
Majority	4%	0%	Pantheon Global Fund 2014	33.4	33.0	0.4	1%
Majority	2%	0%	Pantheon Select Access	20.0	20.0	0.0	0%
			Pantheon TOTAL	56.4	56.1	0.3	1%
African American	0%	0%	Pharos Fd II PE	3.3	3.3	0.0	0%
African American	1%	0%	Pharos Fd III PE	9.9	12.4	-2.5	-25%
			Pharos TOTAL	13.2	15.7	-2.5	-19%
Woman	1%	0%	P4G I	6.5	6.5	0.0	0%
African American	1%	0%	Red Arts Opp Fund I	6.9	6.9	0.0	0%
African American	1%	0%	RLJ Equity Fd II PE	10.6	10.6	0.0	0%
African American	0%	0%	Syncom Ptrs V PE	0.0	0.0	0.0	0%
Woman	1%	0%	Turning Rock FD I	5.1	5.1	0.0	0%

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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
(in millions of dollars)
Reporting for the Period ending February 28, 2023

<u>Ethnicity</u>	<u>% Asset Class</u>	<u>% Fund</u>		<u>Market Value</u> (in millions)		<u>Difference</u> (mth-to-mth)	
				<u>2/28/23</u>	<u>1/31/2023</u>	<u>\$</u>	<u>%</u>
Woman	1%	0%	<i>Turning Rock FD II</i>	7.9	6.9	1.0	13%
Latino	1%	0%	<i>WM Partners II</i>	<u>9.8</u>	<u>9.8</u>	<u>0.0</u>	<u>0%</u>
	100%	8%	Total Private Equity	953.7	950.5	3.2	0%

<u>Private Equity Totals</u>	<u>Class</u>	<u># of Accts</u>	<u>Market Value</u>
African American	10.1%	11	96.5
Asian or Pacific Islander	0.8%	2	7.9
Hispanic or Latino	7.5%	9	71.6
Woman	2.5%	5	23.6
Disabled	0.0%	0	0.0
Multiple	0.0%	0	0.0
American Indian or Alaska Native	0.0%	0	0.0
Majority	<u>79.1%</u>	<u>69</u>	<u>754.0</u>
Asset Class Total	100.00%	96	\$953.7

Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
 (in millions of dollars)
Reporting for the Period ending February 28, 2023

Ethnicity	% Asset Class	% Fund		Market Value (in millions)		Difference (mth-to-mth)	
				2/28/23	1/31/2023	\$	%
Infrastructure							
Majority	21%	0%	Brookfield Infra III	51.7	49.0	2.7	0.1
Majority	10%	0%	Brookfield Infra IV	25.0	24.0	1.0	0.0
Majority	18%	0%	IFM Global Fund	44.6	44.2	0.3	0.0
Majority	34%	1%	JP Morgan Infr-OE	82.4	76.2	6.2	0.1
African American	2%	0%	JLC Infrastructure Fund I	4.1	4.1	0.0	0.0
Majority	0%	0%	Macquarie (MEIF III) Infr	0.3	0.4	0.0	0.0
Majority	0%	0%	Macquarie (MIP II) Infr	0.0	0.0	0.0	#DIV/0!
Majority	9%	0%	Macquarie Infrastructure V	22.3	22.1	0.2	0.0
Macquaire TOTAL				<u>22.6</u>	<u>22.4</u>	<u>0.2</u>	<u>0.0</u>
Majority			Ullico Taxable Fund	15.4	16.1	-0.7	0.0
100% 2% Total - Infrastructure				245.8	236.0	9.8	4%
Infrastructure Totals				<u>Class</u>	<u># of Accts</u>	<u>Market Value</u>	
African American				1.7%	1	4.1	
Asian or Pacific Islander				0.0%	0	0.0	
Hispanic or Latino				0.0%	0	0.0	
Woman				0.0%	0	0.0	
Disabled				0.0%	0	0.0	
Multiple				0.0%	0	0.0	
American Indian or Alaska Native				0.0%	0	0.0	
Majority				<u>98.3%</u>	<u>8</u>	<u>241.7</u>	
Asset Class Total				100.0%	9	\$245.8	

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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
(in millions of dollars)
Reporting for the Period ending February 28, 2023

<u>Ethnicity</u>	<u>% Asset Class</u>	<u>% Fund</u>	<u>Market Value</u> (in millions)		<u>Difference</u> (mth-to-mth)	
			<u>2/28/23</u>	<u>1/31/2023</u>	<u>\$</u>	<u>%</u>
Grand Total Fund			11,409.6	11,689.2	-279.6	-2%

<u>Fund Totals</u>	<u>Class</u>	<u># of Accts</u>	<u>Market Value</u>
African American	10.9%	28	1246.7
Asian or Pacific Islander	1.2%	6	135.2
Hispanic or Latino	7.6%	21	863.1
Woman	27.8%	18	3172.7
Disabled	0.3%	2	33.4
Multiple	0.0%	1	1.5
American Indian or Alaska Native	0.0%	0	0.1
Majority	<u>49.4%</u>	<u>106</u>	<u>5636.5</u>
Asset Class Total	97.2%	182	\$11,088.9
Cash, Miscellaneous, Other	<u>2.8%</u>		<u>320.63</u>
Grand Total	100.0%		\$11,409.6

Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
 (in millions of dollars)
Reporting for the Period ending February 28, 2023

<u>Ethnicity</u>	<u>% Asset Class</u>	<u>% Fund</u>	<u>Market Value</u> (in millions)		<u>Difference</u> (mth-to-mth)	
			<u>2/28/23</u>	<u>1/31/2023</u>	<u>\$</u>	<u>%</u>
Total Fund MWDBE Assets		\$5,452.5	MWDBE Assets as % of Total Fund	48%		
MWDBE Active		\$2,846.9	MWDBE Assets as % of Active Assets	35%		
Total Fund		\$11,409.6	Passive Assets as % of Total Fund	29%		
Total Fund Active		\$8,085.6	Active Assets as % of Total Fund	71%		

Note: Percentages may not add up due to rounding

Chicago Teachers' Pension Fund							
Manager of Managers Summary Sheet - Market Values & Diversity by Manager							
(in millions of dollars)							
Reporting for the Period ending February 28, 2023							
Ethnicity	% Asset Class	% Fund		Market Value (in millions)		Difference (mth-to-mth)	
				2/28/2023	1/31/2023	\$	%
ATTUCKS							
Latino	0%	0%	Attucks-Ativo EME	0.0	0.0	0.0	N/A
Woman	0%	0%	Attucks-ARI	0.0	0.0	0.0	-2.0%
Woman	1%	0%	Attucks-Barksdale FICP	17.1	17.6	-0.5	-2.9%
African American	1%	0%	Attucks-Brown Cap ISCG	23.8	24.3	-0.5	-2.9%
African American	0%	0%	Attucks-Cash Acct LCE	0.0	0.0	0.0	29.6%
Woman	1%	0%	Attucks-GlobeFlex Global	30.3	31.2	-0.9	-3.0%
Latino	1%	0%	Attucks-GloVista EME	17.7	19.0	-1.3	-7.6%
African American	1%	0%	Attucks-Heard ACC	28.0	29.5	-1.5	-5.4%
Latino	1%	0%	Attucks-LM Capital EMD	18.5	19.0	-0.5	-2.7%
Woman	1%	0%	Attucks-New Century GT	19.1	19.5	-0.4	-2.0%
African American	0%	0%	Attucks-Paradigm LCV	13.1	13.5	-0.4	-3.2%
African American	1%	0%	Attucks-Paradigm ILCC	24.0	24.5	-0.4	-1.9%
Woman	0%	0%	Attucks-Matarin SCC	0.0	0.0	0.0	N/A
Woman	1%	0%	Attucks-Lisanti SMIDG	21.7	21.8	-0.1	-0.6%
African American	0%	0%	Attucks -Transition Loop	0.0	0.0	0.0	N/A
Subtotal Attucks				236.7	243.6	-6.8	-2.9%
LEADING EDGE							
Asian American	1%	0%	LEIA-ARGA	22.5	23.4	-0.9	-3.9%
Latino	1%	0%	LEIA-Ativo IE	17.5	18.2	-0.7	-4.0%
African American	0%	0%	LEIA-Brown IE	13.7	14.1	-0.4	-2.6%
African American	1%	0%	LEIA-Channing IE	26.1	27.3	-1.2	-4.7%
Asian American	0%	0%	LEIA-Foresight Gbl IE	0.1	0.1	0.0	-2.3%
Woman	0%	0%	LEIA GlobeFlex IE	0.1	0.1	0.0	N/A
African American	1%	0%	LEIA-Haven Global Partners	23.0	23.7	-0.7	-3.1%
African American	0%	0%	LEIA-Metis Global EME	8.4	8.9	-0.5	-6.1%
Woman	1%	0%	LEIA Promethos	15.8	16.2	-0.4	-2.6%
Subtotal				127.3	132.0	-4.7	-3.7%
TOTAL - Manager of Managers Program				364.0	375.6	-11.6	-3.2%

Source of Market Value data is the CTPF Custodian.
This report is unaudited and intended for informational purposes only.

Chicago Teachers' Pension Fund Watch List Summary Reporting for the Period ending February 28, 2023								
<u>Manager</u>	<u>Current AUM (in millions)</u>	<u>Board Actions</u>	<u>Reason</u>	<u>Date Watch Started</u>	<u># Months on Watch</u>	<u>Last Due Diligence Presentation to Trustees</u>	<u>Last Monthly Watch List Manager Review</u>	<u>Notes</u>
DFA ISCV	\$ 169.9	August, 2019: Placed on Watch List and Monitor	Performance	August, 2019	41	June, 2022	Jan, 2023	AUM when placed on Watch List was \$143.8.
Ariel EAFE ILCV	\$ 71.2	August, 2020: Placed on Watch List and Monitor	Organizational Changes/ Performance	August, 2020	29	April, 2022	Dec, 2022	AUM when placed on Watch List was \$76.0.
Strategic Global Adv. EAFE	\$ 73.4	March, 2021: Placed on Watch List and Monitor	Performance	March, 2021	22	October, 2019	Jan, 2023	AUM when placed on Watch List was \$81.3.
Lazard Asset Mgt ILCE	\$ 549.7	March, 2021: Placed on Watch List and Monitor	Performance	March, 2021	22	February, 2021	Jan, 2023	AUM when placed on Watch List was \$664.8.
SSGA	\$ 397.7	April, 2022: Placed on Watch List and Monitor	MWDBE Brokerage utilization	April, 2022	9	March, 2018	Dec, 2022	AUM when placed on Watch List was \$420.0.
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Chicago Teachers' Pension Fund
Current MWDBE Allocation vs. Target MWDBE Allocation
(in millions of dollars)
Reporting for the Period ending February 28, 2023

	Market Value	Total Class Assets	Current MWDBE Asset Class Allocation	Target MWDBE Asset Class Allocation	Allocation Difference
Total Fund Assets	\$ 5,452.5	\$ 11,409.6	48%	20%	28%
Total Active Assets	\$ 2,846.9	\$ 8,085.6	35%	25%	10%
Total MWDBE Equity	\$ 4,113.4	\$6,298.3	65%	30%	35%
Total Minority Equity	\$ 1,257.7	\$ 6,298.3	20%	25%	-5%
Total Woman Equity	\$ 2,855.7	\$ 6,298.3	45%	5%	40%
Total Disabled Equity	\$ -	\$ 6,298.3	0%	0%	0%
Total MWDBE Fixed Income	\$ 984.7	\$2,525.8	39%	15%	24%
Total Minority Fixed Income	\$ 691.4	\$ 2,525.8	27%	12%	15%
Total Woman Fixed Income	\$ 293.3	\$ 2,525.8	12%	3%	9%
Total Disabled Fixed Income	\$ -	\$ 2,525.8	0%	0%	0%
Total MWDBE Alternatives	\$ 364.4	\$2,585.4	14%	12%	2%
Total Minority Alternatives	\$ 307.4	\$ 2,585.4	12%	10%	2%
Total Woman Alternatives	\$ 23.6	\$ 2,585.4	1%	2%	(1%)
Total Disabled Alternatives	\$ 33.4	\$ 2,585.4	1%	0%	1%

Note: Percentages may not add up due to rounding

Chicago Teachers' Pension Fund
Illinois Based Investment Managers
(in millions of dollars)
Reporting for the Period ending February 28, 2023

	Market Value (Current Month)	Year End 2021	Year End 2020	Year End 2019
Adams Strt Many Fd PE	\$415.3	409.0	225.5	\$183.9
Ariel EAFE ILCV ^M	71.2	81.7	80.1	77.1
Attucks Asset Mgmt DE MOM ^M	236.7	310.2	286.0	252.8
Ativo EME TM	see below	see below	see below	see below
BMO Global-Harris LCV	0.0	0.1	310.8	307.1
BMO Disciplined SCG	0.0	0.0	49.1	39.5
Channing US ACE ^M	129.5	174.8	180.3	161.0
Heitman IV LP	25.6	25.9	17.3	13.3
Heitman V	16.5	3.5	0.0	0.0
Hispania Capital Partners ^M	0.0	0.2	1.7	2.2
LaSalle PRE	270.1	236.9	208.0	208.2
Leading Edge IE MOM ^M	n/a	n/a	n/a	n/a
Ativo IE ^{2M}	17.5	19.0	21.8	22.4
Channing IE ^M	26.1	36.7	30.7	27.2
Mesirow	70.1	72.4	47.8	52.3
Muller & Monroe Asset Management ^M	0.0	0.2	1.5	2.1
Newport Capital Fund II ^M	20.6	25.0	20.3	19.1
Newport Capital Fund III ^M	12.7	4.8	0.0	0.0

¹ Ativo EME is a sub-advisor in the Attucks Asset Management Manager-of-Manager program. Attucks and the sub-advisor are located in Chicago. Therefore, Ativo's assets are reported as part of Attucks' Total Market Value.

² Ativo IE and Channing IE are IL based sub-advisors in a Manager-of-Managers program where the Manager-of-Manager is not IL based. Therefore, the sub-advisors' Market Values are reported separate from the Manager-of-Managers.

^M=Minority Manager

Note: Percentages may not add up due to rounding

Chicago Teachers' Pension Fund
Illinois Based Investment Managers
(in millions of dollars)
Reporting for the Period ending February 28, 2023

	Market Value (Current Month)	Year End 2021	Year End 2020	Year End 2019
Northern Trust Corporation	79.7	107.6	106.1	94.4
Oak Street Real Estate ^M	22.1	32.0	36.8	21.0
Red Arts Opp Fund I	6.9	6.7	0.0	0.0
Walton Street Capital	12.9	13.2	13.0	15.8
William Blair & Company	747.0	1,037.0	1,008.3	874.0
Total	\$2,231.3	\$2,640.4	\$2,645.3	\$2,373.5
Total Fund	\$11,409.7	\$13,379.6	\$12,231.2	\$11,111.6
IL Managed Assets as % of Total Fund	20%	20%	22%	21%
IL Minority Managed Assets as % of Total Fund	5%	5%	5%	5%

¹ Ativo EME is a sub-advisor in the Attucks Asset Management Manager-of-Manager program. Attucks and the sub-advisor are located in Chicago. Therefore Ativo's assets are reported as part of Attucks' Total Market Value. advisors' Market Values are reported separate from the Manager-of-Managers.

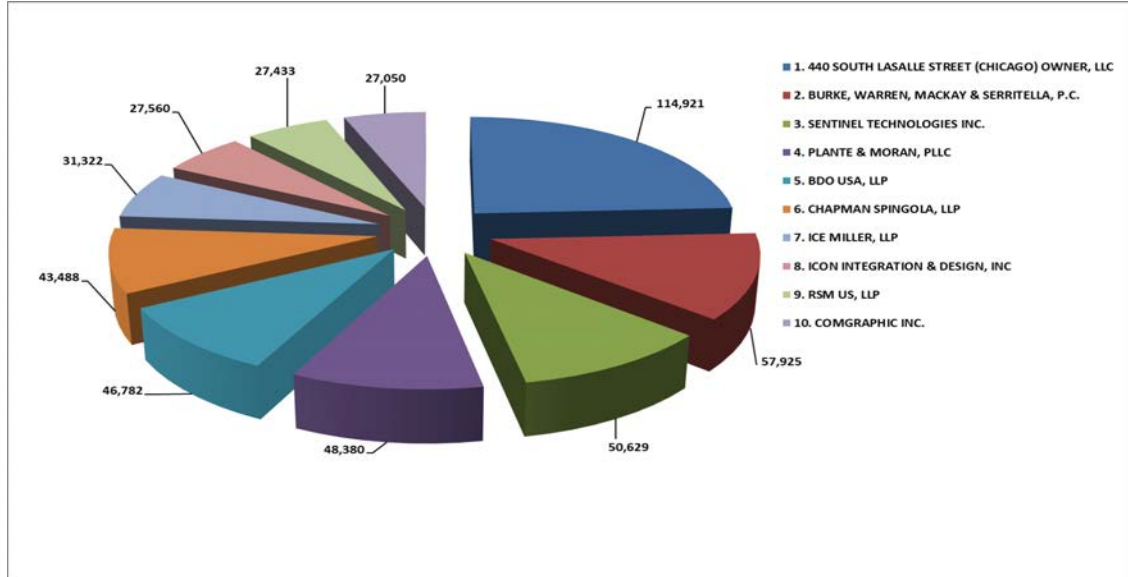
^M = Minority Manager

Note: Percentages may not add up due to rounding

REPORT OF THE COMMITTEE ON FINANCE AND AUDIT

Administrative Expenses

The following chart represents the top 10 administrative expenses for the month of March 2023, comprising of 58.37% of the total administrative expenses.



1. 440 S LASALLE ST (CHICAGO) OWNER, LLC: Rent and operating expenses for March 2023.
2. BURKE, WARREN, MACKAY & SERRITELLA, P.C: Legal Services, 12/01/22-01/31/23.
3. SENTINEL TECHNOLOGIES INC: Professional and software renewals, 01/01/23-02/28/23.
4. PLANTE & MORAN, PLLC: Professional services, 03/01/23.
5. BDO USA, LLP: Professional Services, 12/01/22-01/31/23
6. CHAPMAN SPINGOLA, LLP: Legal Services, 01/02/23-01/30/23.
7. ICE MILLER, LLP: Legal services, 10/10/22-10/31/22.
8. ICON INTEGRATION & DESIGN, INC: PAS consulting services for January 2023.
9. RSM US, LLP: Consulting and subscription services, 01/01/23-02/15/23.
10. COMGRAPHIC INC: Processing of payrolls and 1099Rs, 01/01/23-02/28/23

**Administrative Expenses
3/1/2023-3/31/2023**

VENDOR	DESCRIPTION	Amount	Amount
22ND CENTURY TECHNOLOGIES, INC.	Temporary Employee, 02/01/23-02/03/23	\$ 1,050.00	
	Temporary Employee, 02/01/23-02/28/23	\$ 11,343.50	\$ 12,393.50
440 SOUTH LASALLE STREET (CHICAGO) OWNER, LLC	Tenant Rent and Services, 03/01/23-03/31/23		\$ 114,920.87
ADP SCREENING & SELECTION SERVICES, INC.	Screening services, 01/22/23-02/25/23		\$ 126.12
AMERICAN EXPRESS	GFOA, FY 2022 ACFR Filing Fee, 02/28/2023 - Alise White	\$ 1,150.00	
	Google, Web Services, 02/01/23 - Carlton Lenoir (For Information Technology)	\$ 29.79	
	Amazon, Monthly ERS Support Services, 01/01/23-02/01/23 - Carlton Lenoir (For Information Technology)	\$ 2,683.91	
	Amazon, Monthly ERS Support Services, 01/01/23-02/01/23 - Carlton Lenoir (For Information Technology)	\$ 74.40	
	ComEd, Electricity Services for 15th Floor, 01/03/23-02/01/23 - Carlton Lenoir (For Information Technology)	\$ 168.57	
	ComEd, Electricity Services for 14th Floor, 01/03/23-02/01/23 - Carlton Lenoir (For Information Technology)	\$ 1,397.57	
	Comcast, Satellite Services, 01/13/23-02/12/23 - Carlton Lenoir (For Information Technology)	\$ 389.19	
	Microsoft, Azure Monthly Website Services, 01/01/23-01/31/23 - Carlton Lenoir (For Information Technology)	\$ 24.42	
	Microsoft, Azure Monthly Website Services, 01/01/23-01/31/23 - Carlton Lenoir (For Information Technology)	\$ 100.04	
	Auth0, Software Subscription, 02/15/23 - Carlton Lenoir (For Information Technology)	\$ 683.43	
	Comcast, Satellite Services, 02/13/23-03/12/23 - Carlton Lenoir (For Information Technology)	\$ 250.29	
	Zoom, Software Monthly Support, 02/18/23-03/17/23 - Carlton Lenoir (For Information Technology)	\$ 237.00	
	Bluesky, Monthly Zoom Timer, 02/22/23-03/21/23 - Carlton Lenoir (For Information Technology)	\$ 179.90	
	Amazon, Web Service Charge, 12/01/22-12/31/22 - Carlton Lenoir (For Information Technology)	\$ 0.55	
	Amazon, Web Service Charge, 01/01/23-01/31/23 - Carlton Lenoir (For Information Technology)	\$ 0.55	
	NASFP 2023 Conference-Trustee Breakfast, 03/29/23 - Gail Davis	\$ 637.69	
	IPPFA, Annual Membership Fee, 01/01/23-12/31/23 - Gail Davis	\$ 795.00	
	Chicago Tribune, Monthly Subscription for C. Lenoir, 02/02/23-03/01/23 - Gail Davis	\$ 19.96	
	Airfare, Callan National Conference in Scottsdale, AZ for C. Lenoir, 04/02/23-04/04/23 - Gail Davis	\$ 128.00	
	Airfare, Callan National Conference in Scottsdale, AZ for C. Lenoir, 04/02/23-04/04/23 - Gail Davis	\$ 128.00	
	Airfare, Callan National Conference in Scottsdale, AZ for C. Lenoir, 04/02/23-04/04/23 - Gail Davis	\$ 938.05	
	Airfare, NCTR Legislative Committee in Washington DC for C. Lenoir, 02/24/23-03/01/23 - Gail Davis	\$ 120.00	
	Airfare, NCTR Legislative Committee in Washington DC for C. Lenoir, 02/24/23-03/01/23 - Gail Davis	\$ 125.89	
	Dow Jones, Monthly Digital Subscription for M. Reilly, 02/06/23-03/05/23 - Gail Davis	\$ 24.99	
	La Salle Flowers, Staff Get Well Floral Arrangement, 02/07/23 - Gail Davis	\$ 86.20	
	CFA Conference Registration for C. Lenoir, 02/21/23 - Gail Davis	\$ 130.00	
	Garveys, Office Supplies, 02/09/23 - Gail Davis	\$ 388.94	
	English Garden, Staff Bereavement Floral Arrangement, 02/07/23 - Gail Davis	\$ 97.99	
	Lodging, Opal Conference in New Orleans, LA for Q. Washington, 02/14/23-02/18/23 - Gail Davis	\$ 1,577.87	
	Garveys, Office Supplies, 02/22/23 - Gail Davis	\$ 509.00	
	Airfare, Election Vendor Site Visit for C. Vega, 03/07/23-03/08/23 - Gail Davis	\$ 20.00	
	Airfare, Election Vendor Site Visit for C. Vega, 03/07/23-03/08/23 - Gail Davis	\$ 20.00	
	Airfare, Election Vendor Site Visit for C. Vega, 03/07/23-03/08/23 - Gail Davis	\$ 448.96	
	Amazon, Office Supplies, 02/27/23 - Gail Davis	\$ 33.06	
	Zazzle, Name Plates for Boardroom, 02/27/23 - Gail Davis	\$ 54.65	
	Garveys, Office Supplies, 02/28/23 - Gail Davis	\$ 60.87	
	Hubworks, Member Services Scheduling Tool, 02/01/23-02/28/23 - Jenn Pentangelo	\$ 29.00	
	Amazon, Office Supplies, 02/15/23 - Edgar Samayoa	\$ 19.81	
	Pryor Learning, Seminar Membership Fee, 01/31/23 - LaToya Bibbs	\$ 995.00	
	SHRM Membership Fee for G. Perez, 02/28/23-02/27/24 - LaToya Bibbs	\$ 229.00	
	SHRM Membership Fee for A. Elizondo, 02/28/23-02/27/24 - LaToya Bibbs	\$ 229.00	
	Amazon, Laptop Bag for I. Cortez, 02/02/23 - LaToya Bibbs	\$ 35.27	
	SHRM Membership Fee for L. Bibbs, 02/28/23-02/27/24 - LaToya Bibbs	\$ 244.00	
	Refund, SHRM Membership Fee for L. Bibbs, 02/28/23-02/27/24 - LaToya Bibbs	\$ (15.00)	
	CIG, Conference Registration, FMLA Master Class, 02/15/23 - LaToya Bibbs	\$ 397.00	
	Pryor Learning, Seminar Fee, 02/08/23 - LaToya Bibbs	\$ 199.00	
	Ziprecruiter, HR Recruiting Services, 02/09/23 - LaToya Bibbs	\$ 575.52	
	Survey Monkey, Annual Membership Fee, 02/19/23-02/18/24 - LaToya Bibbs	\$ 510.12	

VENDOR	DESCRIPTION		Amount
	Witvio, Teams Pro Calendar, 02/19/23-03/19/23 - LaToya Bibbs	\$	40.60
	FSPRG, Pension News for Retirees, 02/23/2023 - Michelle Holleman	\$	63.00
	FSPRG, Pension News for Active Members, 02/23/2023 - Michelle Holleman	\$	63.00
	Airfare, Election Vendor Site Visit, 03/07/23-03/08/23 - M. Holleman	\$	45.00
	Airfare, Election Vendor Site Visit, 03/07/23-03/08/23 - M. Holleman	\$	45.00
	Airfare, Election Vendor Site Visit for M. Garcia, 03/07/23-03/08/23 - M. Holleman	\$	45.00
	Airfare, Election Vendor Site Visit, 03/07/23-03/08/23 - M. Holleman	\$	45.00
	Airfare, Election Vendor Site Visit for M. Garcia, 03/07/23-03/08/23 - M. Holleman	\$	381.80
	Airfare, Election Vendor Site Visit for M. Garcia, 03/07/23-03/08/23 - M. Holleman	\$	381.80
	Airfare, Opal Conference in New Orleans, LA for K. Paulk, 02/14/23-02/18/23 - Fernando Vinzons	\$	287.80
	Transportation, Local Meeting, 02/06/23 - Fernando Vinzons	\$	15.96
	Transportation, Local Meeting, 02/06/23 - Fernando Vinzons	\$	3.00
	Transportation, Local Meeting, 02/07/23 - Fernando Vinzons	\$	15.90
	Lodging, Opal Conference in New Orleans, LA for K. Paulk, 02/14/23-02/18/23 - Fernando Vinzons	\$	882.08
	Transportation, Local Meeting, 02/28/23 - Fernando Vinzons	\$	2.94
	Airfare, Callan National Conference in Scottsdale, AZ, 04/01/23-04/05/23 - Fernando Vinzons	\$	339.75
	ISACA, Annual Membership Fee, 02/08/23-02/07/24 - Sean Hickey	\$	195.00
	Meal, Opal Conference in New Orleans, LA, 02/14/23-02/18/23 - Jacquelyn Price Ward	\$	3.79
	Meal, Opal Conference in New Orleans, LA, 02/14/23-02/18/23 - Jacquelyn Price Ward	\$	76.63
	Meal, Opal Conference in New Orleans, LA, 02/14/23-02/18/23 - Jacquelyn Price Ward	\$	134.59
	Lodging, Opal Conference in New Orleans, LA, 02/14/23-02/18/23 - Jacquelyn Price Ward	\$	1,577.87
	Lodging, Opal Conference in New Orleans, LA, 02/14/23-02/18/23 - Jacquelyn Price Ward	\$	4.31
	Airfare, Opal Conference in New Orleans, LA, 02/14/23-02/18/23 - Jeffery Blackwell	\$	70.00
	Meal, Opal Conference in New Orleans, LA, 02/14/23-02/18/23 - Jeffery Blackwell	\$	76.63
	Meal, Opal Conference in New Orleans, LA, 02/14/23-02/18/23 - Jeffery Blackwell	\$	28.70
	Meal, Opal Conference in New Orleans, LA, 02/14/23-02/18/23 - Jeffery Blackwell	\$	75.82
	Meal, Opal Conference in New Orleans, LA, 02/14/23-02/18/23 - Jeffery Blackwell	\$	100.16
	Meal, Opal Conference in New Orleans, LA, 02/14/23-02/18/23 - Jeffery Blackwell	\$	103.22
	Meal, Opal Conference in New Orleans, LA, 02/14/23-02/18/23 - Jeffery Blackwell	\$	28.72
	Airfare, Opal Conference in New Orleans, LA, 02/14/23-02/18/23 - Jeffery Blackwell	\$	70.00
	Lodging, Opal Conference in New Orleans, LA, 02/14/23-02/18/23 - Jeffery Blackwell	\$	1,298.99
	Lodging, Opal Conference in New Orleans, LA, 02/14/23-02/18/23 - Jeffery Blackwell	\$	129.34
	Meal, Opal Conference in New Orleans, LA, 02/14/23-02/18/23 - Quentin S. Washington	\$	76.62
	Meal, Opal Conference in New Orleans, LA, 02/14/23-02/18/23 - Quentin S. Washington	\$	156.87
	Airfare, Opal Conference in New Orleans, LA, 02/14/23-02/18/23 - Quentin S. Washington	\$	30.00
	Transportation, Opal Conference in New Orleans, LA, 02/14/23-02/18/23 - Quentin S. Washington	\$	54.00
	Transportation, Opal Conference in New Orleans, LA, 02/14/23-02/18/23 - Quentin S. Washington	\$	110.00
ASSURED DATA PROTECTION INC.	Data Services, 02/01/23-02/28/23	\$	24,223.34
ATHENA CONSULTING	Temporary Employee, 01/02/23-01/29/23	\$	3,031.48
	Temporary Employee, 08/29/22-09/26/22	\$	3,727.36
	Temporary Employee, 09/26/22-10/30/22	\$	5,824.00
	Temporary Employee, 01/30/23-02/26/23	\$	2,777.22
AVAIL RECOVERY SOLUTIONS, LLC	Professional Services, 12/30/22	\$	15,360.06
BDO USA, LLP	Professional Services, 12/01/22-01/31/23	\$	1,708.50
BURKE, WARREN, MACKAY & SERRITELLA, P.C.	Legal Services, 12/09/22	\$	390.00
	Legal Services, 12/01/22-12/31/22	\$	910.00
	Legal Services, 12/01/22-12/20/22	\$	1,300.00
	Legal Services, 01/04/23-01/31/23	\$	9,145.00
	Legal Services, 01/05/23	\$	390.00
	Legal Services, 01/03/23-01/31/23	\$	9,457.50
	Legal Services, 01/03/23-01/31/23	\$	4,290.00
	Legal Services, 01/13/23-01/18/23	\$	422.50
	Legal Services, 01/06/23-01/24/23	\$	4,032.76
	Legal Services, 01/06/23-01/12/23	\$	3,250.00
	Legal Services, 01/05/23-01/30/23	\$	2,471.03
	Legal Services, 01/24/23-01/30/23	\$	1,105.00
	Legal Services, 01/04/23-01/24/23	\$	3,868.53

VENDOR	DESCRIPTION	Amount
	Legal Services, 12/09/22	\$ 487.50
	Legal Services, 12/06/22-12/28/22	\$ 3,770.00
	Legal Services, 12/27/22	\$ 390.00
	Legal Services, 12/01/22-12/20/22	\$ 2,632.50
	Legal Services, 12/09/22	\$ 260.00
	Legal Services, 12/01/22-12/14/22	\$ 3,575.00
	Legal Services, 12/05/22-12/21/22	\$ 5,777.36
CALIBRE CPA GROUP	Payroll Audit Services, 01/01/23-01/31/23	\$ 57,924.68
CARDINAL COLORPRINT PRINTING CORP	Printing and Mailing Service, 02/01/23-02/28/23	\$ 26,300.00
	Printing and Mailing Service, 03/01/23	\$ 5,407.53
	Printing and Mailing Service, 03/07/24	\$ 2,016.21
	Printing and Mailing Service, 3/22/23	\$ 3,900.00
CBIZ	Compensation Consulting Services, 02/01/23-02/28/23	\$ 15,035.00
CDW LLC	Computer Equipment and Supplies, 11/07/22	\$ 1,200.00
	Computer Equipment and Supplies, 11/07/22	\$ 832.95
	Computer Equipment and Supplies, 11/07/22	\$ 166.57
CHAPMAN SPINGOLA, LLP	Legal Services, 01/02/23-01/30/23	\$ 999.52
CHICAGO MESSENGER SERVICE INC.	Delivery Service, 02/13/23-02/17/23	\$ 43,488.00
	Delivery Service, 02/21/23-02/24/23	\$ 345.79
	Delivery Service, 02/27/23-03/03/23	\$ 167.13
	Delivery Service, 03/06/23-03/10/23	\$ 235.82
	Delivery Service, 03/13/23-03/17/23	\$ 268.92
CLAIRE RIBELIN	Temporary Employee, 02/16/23-03/15/23	\$ 1,144.15
CLAYBORNE & WAGNER LLP	Professional Services- Consulting, 10/06/22-10/27/22	\$ 7,101.25
COFFEE UNLIMITED	Coffee Water Services, 03/01/23-03/31/23	\$ 9,000.00
COGENT COMMUNICATIONS INC.	Software Services, 02/01/23-02/28/23	\$ 272.70
COMGRAPHIC INC.	Processing of Lump Sum Checks, 01/01/23-01/31/23	\$ 3,445.00
	Processing of 1099R, 01/01/23-01/31/23	\$ 701.02
	Processing of Advances and Checks, 01/01/23-01/31/23	\$ 654.38
	Processing of 1099R, 02/01/23-02/28/23	\$ 17,673.56
	Professional Services, 2/28/23	\$ 734.49
	Processing of Lump sum checks, 02/01/23-02/28/23	\$ 6,520.00
CONCUR TECHNOLOGIES INC.	Support Services, 02/01/23-02/28/23	\$ 766.48
	Expense Tracking Services, 03/01/23-03/31/23	\$ 438.36
	Secure Container-Records Shred, 2/21/23	\$ 383.17
CUTTING EDGE DOCUMENT DESTRUCTION	Secure Container-Records Shred, 3/7/23	\$ 821.53
	Secure Container-Records Shred, 3/7/23	\$ 100.00
DOCUSIGN INC.	Software Renewal, 11/10/22-11/09/23	\$ 200.00
ENVISION INFORMATION TECHNOLOGIES, LLC	Professional and Consulting Services, 01/05/23-01/27/23	\$ 3,424.48
	Professional Citrix Consulting Services, 12/07/22	\$ 675.00
	Professional Citrix Consulting Services, 1/16/23-1/19/23	\$ 500.00
	Professional Citrix Consulting Services, 1/16/23-1/19/23	\$ 250.00
GOLDSTINE SKRODZKI RUSSIAN NEMEC & HOFF LTD.	Legal Services, 02/09/23-02/27/23	\$ 1,425.00
GONZALES, REBECCA	Reimburse, Annual Attorney Registration Fee, 01/01/23-12/31/23	\$ 1,400.00
	Reimburse, NAPPA Annual Membership Fee, 01/01/23-12/31/23	\$ 385.00
	Reimburse, NAPPA Annual Membership Fee, 01/01/23-12/31/23	\$ 350.00
	Reimburse, NAPPA Conference Fee, 02/22/23-02/24/23	\$ 750.00
	Reimburse, Airfare, Lodging and Transportation for NAPPA Conference, 02/21/23-02/24/23	\$ 1,655.83
ICE MILLER, LLP	Legal Services, 10/10/22-10/31/22	\$ 3,140.83
	Legal Services, 10/04/22-10/31/22	\$ 13,726.80
ICON INTEGRATION & DESIGN, INC	PAS Consulting Services, 01/01/23-01/31/23	\$ 17,595.00
	Data Profiling Services, 02/01/23-02/28/23	\$ 13,780.00
IMPACT NETWORKING, LLC	Maintenance Contract, 01/01/23-06/30/23	\$ 27,560.00
	Maintenance Contract, 01/01/23-06/30/23	\$ 5,557.15
JACKSON LEWIS P.C.	Legal Services, 01/21/23-02/23/23	\$ 3,470.50
	Legal Services, 02/01/23-02/17/23	\$ 9,027.65
	Legal Services, 02/01/23-02/17/23	\$ 4,384.93
	Legal Services, 02/01/23-02/22/23	\$ 4,188.69
	Legal Services, 02/08/2023	\$ 6,117.41
JACOBS, BURNS, ORLOVE & HERNANDEZ	Legal Services, 01/01/23-01/31/23	\$ 148.50
LASALLE STAFFING, LLC	Temporary Employee, 02/06/23-02/10/23	\$ 14,839.53
	Temporary Employee, 02/13/23-02/19/23	\$ 700.00
	Temporary Employee, 02/13/23-02/19/23	\$ 1,566.25
	Temporary Employee, 02/13/23-02/19/23	\$ 1,566.25

VENDOR	DESCRIPTION	Amount	Amount
	Temporary Employee, 02/20/23-02/26/23	\$ 1,253.00	
	Temporary Employee, 02/27/23-03/03/23	\$ 1,566.25	\$ 5,951.75
LENOIR, CARLTON	Reimburse, Mileage Travel Expense, 02/01/23-02/28/23		\$ 543.66
LEXISNEXIS	Professional Services, 02/01/23-02/28/23		\$ 1,300.00
MCDONALD HOPKINS	Legal Services, 01/04/23-01/24/23		\$ 795.00
MITTERA GROUP INC.	Printing and Mailing Service, 03/23/23		\$ 17,751.40
NATIONAL ASSOC FOR PUBLIC HEALTH STATISTICS & INFORMATION SYSTEMS	Member Search Services, 02/01/23-02/28/23		\$ 2,000.00
NATIONAL PENSION EDUCATION ASSOCIATION	Membership Dues, 01/01/23-12/31/23		\$ 850.00
NORTH SHORE PRINTERS INC.	Legislative Letters, 2/17/23	\$ 855.65	
	Trustee Handbooks, 02/21/23	\$ 1,196.00	
	Trustee Packets, 2/24/23	\$ 75.00	
	Business Cards, 2/17/23	\$ 239.00	
	Trustee Binders, 02/24/23	\$ 598.00	
	Legislative Mailing, 03/02/23	\$ 622.80	
	Legislative Letters, 02/23/23	\$ 521.00	
	Mailing Services, 3/8/23	\$ 153.55	
	ACFR, 3/8/23	\$ 1,433.00	
	Credentials Forms, 03/15/23	\$ 272.00	
	Cover Letters, 03/15/23	\$ 219.00	
	Mailing and Printing Services, 03/15/23	\$ 149.00	
	Election Posters, 3/16/23	\$ 1,789.46	
	Envelopes, 03/22/23	\$ 2,360.00	
	Trustee Packets, 03/15/23	\$ 1,728.00	
	Business Cards Service, 03/23/23	\$ 167.00	\$ 12,378.46
OTTOSEN BRITZ KELLY COOPER GILBERT & DINOLFO LTD	Legal Services, 02/02/23-02/28/23		\$ 13,123.00
PALAFIX, DONNA	Reimburse, Office Supplies, 02/06/2023		\$ 37.61
PAULK, KELLY	Reimburse, Meals for LongPoint AGM Conference, 02/08/23	\$ 33.71	
	Reimburse, Lodging and Transportation for Opal Latec Conference, 02/14/23-02/18/23	\$ 848.63	\$ 882.34
	Professional Services, 03/01/23		\$ 48,380.00
PLANTE & MORAN, PLLC	Reimburse, Callan National Conf in Scottsdale, AZ, 04/02/23-04/04/23		\$ 246.13
PRICE WARD, JACQUELYN	Professional Services, 03/10/2023		\$ 2,378.40
QUADIENT FINANCE USA, INC.	Software Services, 01/31/23	\$ 1,053.00	
QUEST SOFTWARE INC	Software Services, 02/06/23-02/17/23	\$ 24,219.00	\$ 25,272.00
RANDSTAD TECHNOLOGIES LLC	Temporary Employee, 02/13/23-02/19/23	\$ 2,450.00	
	Temporary Employee, 2/20/23-2/26/23	\$ 2,450.00	
	Temporary Employee, 02/27/23-03/03/23	\$ 980.00	\$ 5,880.00
ROOKS, CHERYL	Reimburse, Lodging for LongPoint AGM Conference, 02/07/2023		\$ 323.57
RSM US, LLP	Professional Services, 02/01/23-02/15/23	\$ 300.30	
	Subscription Service, 01/01/23-01/31/23	\$ 326.16	
	Subscription Service, 01/01/23-01/31/23	\$ 346.32	
	Professional Services, 01/01/23-01/15/23	\$ 26,460.00	\$ 27,432.78
RUFFING, WILLIAM	Reimburse, Annual Attorney Registration Fee, 01/01/23-12/31/23		\$ 385.00
SANDSTORM DESIGN INC.	Software Services, 03/01/23	\$ 2,775.00	
	Website Services, 03/24/23	\$ 7,123.00	\$ 9,898.00
SENTINEL TECHNOLOGIES INC.	Software Migration Services, 01/09/23-01/24/23	\$ 293.75	
	Professional Services, 02/01/23-02/28/23	\$ 7,200.00	
	Managed Services, 01/01/23-01/31/23	\$ 6,285.73	
	Data Services, 02/01/23-02/28/23	\$ 6,572.43	
	Managed Services, 01/01/23-01/31/23	\$ 4,481.36	
	Telephony Service (Cisco Annual Subscription), 04/01/22-12/09/22	\$ 684.48	
	Manage Services, 12/01/22-12/31/22	\$ 6,465.35	
	Licensing Support Services, 10/11/2022-10/10/2023	\$ 4,680.00	
	Telephony Service (Annual Subscription), 12/07/22-12/09/23	\$ 13,966.12	\$ 50,629.22
SOFTWARE ONE INC.	Software Services, 1/30/23-2/27/23	\$ 1,237.20	
	Software Subscription, 02/20/23-03/19/23	\$ 9,135.78	\$ 10,372.98
SOLARWINDS	Renewal Subscription, 04/27/23-04/27/24		\$ 7,956.74
SUN LIFE ASSURANCE COMPANY OF CANADA	Employee Coverages, 1/1/23-1/31/23		\$ 10,883.15
	Professional Consulting Services, 01/03/23-01/31/23	\$ 6,725.00	
	Professional Consulting Services, 01/17/23-01/30/23	\$ 1,377.50	\$ 16,818.75
UNISHIPPERS	Delivery Service, 02/23/23-03/02/23		\$ 223.02
WORKPLACE SOLUTIONS	EAP Services, 03/01/23-03/31/23		\$ 300.44
ZAYO GROUP, LLC	Telecommunications Service, 02/01/23-02/28/23		\$ 1,420.82
CTPF STAFF PAYROLL	Staff Payroll, March 2023		\$ 1,370,256.50
PHYSICIANS, DISABILITY APPLICANTS			
ACCESS MEDICAL EVALUATIONS, INC.	Medical Evaluation & Report, S. Barr by Dr. Naresh Upadhyay, 02/15/23	\$ 850.00	
	Medical Evaluation & Report, S. Barr by Dr. Mark Chien, 02/17/23	\$ 850.00	
	Medical Evaluation & Report, G. Hanyzewski by Dr. Mark Chien, 02/15/23	\$ 850.00	
	Medical Evaluation & Report, G. Hanyzewski by Dr. Naresh Upadhyay, 02/17/23	\$ 850.00	\$ 3,400.00
	Total Administrative Expenses for March 2023		\$ 2,184,874.66

REPORT OF THE FINANCIAL SECRETARY
Financial Statements

Chicago Teachers' Pension Fund
 Monthly Financials - Statement of Plan Positions
 As of November 30, 2022

Reporting Book:

ACCRUAL

As of Date:

11/30/2022

	Prelim Period Ended 11/30/2022	Final Year Ended 6/30/2022
	Actual	Actual
Assets		
Cash and cash equivalents	\$ 353,432,967	\$ 525,489,146
Prepays	960,191	1,006,691
Receivables		
CPS Required Contribution	802,355,445	260,178,417
CPS Normal Cost from State of Illinois	172,259,500	-
Employee	7,914,038	7,176,188
Accrued investment income	44,032,030	46,285,236
Participating teachers' accounts for contributions	7,143,255	7,058,608
Other receivables	46,998,671	88,485,166
Total Receivables	<u>1,080,702,939</u>	<u>409,183,615</u>
Investments, at fair value		
Equity	6,123,372,446	6,013,799,878
Public REITs	113,085,474	120,644,386
Bonds	2,211,585,903	2,353,614,077
Infrastructure	232,779,715	231,525,702
Real Estate	1,435,560,991	1,430,604,441
Private Equity	921,958,708	938,426,581
Total Investments, at fair value	<u>11,038,343,237</u>	<u>11,088,615,065</u>
Securities lending collateral received from borrowers	868,372,068	895,171,463
Fixed assets	902,970	892,772
Total Assets	<u><u>13,342,714,372</u></u>	<u><u>12,920,358,752</u></u>
Liabilities		
Securities lending collateral payable	870,149,133	900,151,040
Administrative/accounts payable	164,993,485	255,265,831
Total Liabilities	<u>1,035,142,618</u>	<u>1,155,416,871</u>
Net positions available for benefits		
Total Net positions available for benefits	<u>\$ 12,307,571,754</u>	<u>\$ 11,764,941,881</u>

Chicago Teachers' Pension Fund Monthly Financials - Statement of Change in Plan Position

Reporting Book:

ACCRUAL

As of Date:

11/30/2022

	Prelim Fiscal Year To Date 11/30/2022	Final Fiscal Year Ended 6/30/2022
Change in Net Position		
Additions		
Employer		
State of Illinois	\$ 308,673,000	\$ 277,497,000
CPS Required Contribution	551,652,000	667,180,000
Total Employer	<u>860,325,000</u>	<u>944,677,000</u>
Employee	80,568,446	221,641,463
Income from investment activities		
Interest	37,538,781	31,294,672
Dividends	71,021,389	253,817,005
Realized gains (losses)	(6,347,192)	481,045,763
Unrealized gains (losses)	230,983,987	(1,845,677,672)
Miscellaneous investment income	205,770	1,478,703
Gross income from investment activities	<u>333,402,735</u>	<u>(1,078,041,529)</u>
Income from securities lending activities		
Securities lending income	1,662,418	4,461,024
Gross income from securities lending activities	<u>1,662,418</u>	<u>4,461,024</u>
Interest received on late contribution payments	-	4,082,945
Recovery of benefit overpayments	157,938	588,519
Prior period adjustments	657,681	124,613
Employer data/cash	178,786	315,502
Miscellaneous income	41,845	21,951
Total Additions	<u>1,276,994,849</u>	<u>97,871,488</u>
Deductions		
Refunds	7,925,077	21,856,096
Pension benefits	649,308,997	1,543,936,297
Death benefits	1,625,125	4,154,352
Health insurance	44,614,108	61,286,124
Investment advisory & custodial	19,916,799	51,725,940
Administrative & miscellaneous	10,903,447	22,817,078
Employer late fees	71,423	195,042
Prior period adjustments	-	270
Total Deductions	<u>734,364,976</u>	<u>1,705,971,199</u>
Total Change in Net Position	542,629,873	(1,608,099,711)
Net assets available for benefits at beginning of year	11,764,941,881	13,373,041,592
Net positions available for benefits at end of period	<u>\$ 12,307,571,754</u>	<u>\$ 11,764,941,881</u>

Chicago Teachers' Pension Fund
 Monthly Financials - Statement of Plan Positions
 As of December 31, 2022

Reporting Book:

ACCRUAL

As of Date:

12/31/2022

	Prelim Period Ended 12/31/2022	Final Year Ended 6/30/2022
	Actual	Actual
Assets		
Cash and cash equivalents	\$ 472,120,270	\$ 525,489,146
Prepays	967,930	1,006,691
Receivables		
CPS Required Contribution	691,161,409	260,178,417
CPS Normal Cost from State of Illinois	147,651,000	-
Employee	17,760,159	7,176,188
Accrued investment income	41,851,077	46,285,236
Participating teachers' accounts for contributions	7,286,128	7,058,608
Other receivables	28,382,014	88,485,166
Total Receivables	<u>934,091,787</u>	<u>409,183,615</u>
Investments, at fair value		
Equity	5,804,648,120	6,013,799,878
Public REITs	104,951,150	120,644,386
Bonds	2,222,868,295	2,353,614,077
Infrastructure	228,453,112	231,525,702
Real Estate	1,435,806,881	1,430,604,441
Private Equity	923,331,461	938,426,581
Total Investments, at fair value	<u>10,720,059,019</u>	<u>11,088,615,065</u>
Securities lending collateral received from borrowers	818,643,430	895,171,463
Fixed assets	918,522	892,772
Total Assets	<u><u>12,946,800,958</u></u>	<u><u>12,920,358,752</u></u>
Liabilities		
Securities lending collateral payable	820,115,506	900,151,040
Administrative/accounts payable	154,014,554	255,265,831
Total Liabilities	<u>974,130,060</u>	<u>1,155,416,871</u>
Net positions available for benefits		
Total Net positions available for benefits	<u>\$ 11,972,670,898</u>	<u>\$ 11,764,941,881</u>

Chicago Teachers' Pension Fund Monthly Financials - Statement of Change in Plan Position

Reporting Book:

ACCRUAL

As of Date:

12/31/2022

	Prelim Fiscal Year To Date 12/31/2022	Final Fiscal Year Ended 6/30/2022
Change in Net Position		
Additions		
Employer		
State of Illinois	\$ 308,673,000	\$ 277,497,000
CPS Required Contribution	551,652,000	667,180,000
Total Employer	<u>860,325,000</u>	<u>944,677,000</u>
Employee	110,412,231	221,641,463
Income from investment activities		
Interest	44,948,637	31,294,672
Dividends	98,641,942	253,817,005
Realized gains (losses)	(2,670,439)	481,045,763
Unrealized gains (losses)	(31,206,633)	(1,845,677,672)
Miscellaneous investment income	541,710	1,478,703
Gross income from investment activities	<u>110,255,217</u>	<u>(1,078,041,529)</u>
Income from securities lending activities		
Securities lending income	1,923,764	4,461,024
Gross income from securities lending activities	<u>1,923,764</u>	<u>4,461,024</u>
Interest received on late contribution payments	-	4,082,945
Recovery of benefit overpayments	172,283	588,519
Prior period adjustments	657,681	124,613
Employer data/cash	181,410	315,502
Miscellaneous income	47,488	21,951
Total Additions	<u>1,083,975,074</u>	<u>97,871,488</u>
Deductions		
Refunds	9,507,020	21,856,096
Pension benefits	779,508,126	1,543,936,297
Death benefits	2,015,289	4,154,352
Health insurance	48,514,508	61,286,124
Investment advisory & custodial	23,877,202	51,725,940
Administrative & miscellaneous	12,752,489	22,817,078
Employer late fees	71,423	195,042
Prior period adjustments	-	270
Total Deductions	<u>876,246,057</u>	<u>1,705,971,199</u>
Total Change in Net Position	207,729,017	(1,608,099,711)
Net assets available for benefits at beginning of year	11,764,941,881	13,373,041,592
Net positions available for benefits at end of period	<u>\$ 11,972,670,898</u>	<u>\$ 11,764,941,881</u>

REPORT OF THE PRESIDENT

CAPP/Procurement Training

Ms. Rebecca Gonzales, Deputy General Counsel, and Ms. Lupe Garcia, Senior Legal Counsel and Procurement Administrator, conducted Contract and Procurement Board training. They each addressed questions raised by the Board.

REPORT OF THE TECHNOLOGY COMMITTEE

May 11, 2023, Technology Committee Meeting

Mr. Ochoa, Chair of the Technology Committee reminded the Board of the upcoming May 11, 2023, Technology Committee meeting and encouraged them to attend.

Project 125 Update

Mr. Richard Anderson, Enterprise Program Management Office Director, gave an update on Project 125, the Pension Administration System replacement project. Mr. Anderson reported that Project 125 is on schedule. Ms. Jenn Pentangelo, Director of Benefits, reported on the RFP process and next steps. Mr. Kris Valenta of Provaliant reviewed the Project 125 Budget.

Mr. Anderson, Ms. Pentangelo, and Mr. Smith addressed questions raised by the Board.

REPORT OF THE EXECUTIVE DIRECTOR

Executive Director's Report

Mr. Carlton W. Lenoir, Sr., Executive Director, reported that the Strategic Plan was adopted by the Board at the June 16, 2022, Board meeting. He stated that since that time the team has moved the plan from a conceptual document to a working roadmap and has been actively updating and recording tasks and progress toward goals. Mr. Lenoir reported that the Board of Education paid \$8.5M on March 31, 2023, to satisfy interest on the FY 2022 required contribution received after June 30, 2022. He noted that CTPF earned its Great Place to Work Certification. Mr. Lenoir informed the Board that Member Services began scheduling in-person appointments at the end of March and will welcome members back to the office for in-person appointments in April. He highlighted activities during the months of March and April. Mr. Lenoir addressed questions raised by the Board.

Statement of Economic Interest Filing Reminder

Ms. Gail Davis, Director of Administrative Services, reminded the Trustees to file their Statement of Economic Interest (SEI) before the May 1, 2023, deadline. Ms. Davis addressed questions raised by the Board.

Analysis and Results of Pension Deferrals – GRS Presentation

Mr. Lance Weiss and Ms. Kristen Brundirks of GRS Consulting presented and reviewed an actuarial impact analysis of hypothetical funding policy from 2000 to 2022. Mr. Weiss stated that GRS calculated the unfunded actuarial accrued liability, as of June 30, 2022, based on a hypothetical funding policy and compared it to the actual unfunded liability determined in the June 30, 2022, Actuarial Valuation of the Public School Teachers' Pension and Retirement Fund of Chicago (commonly known as the Chicago Teachers' Pension Fund, CTPF or Fund). He stated that based on input from staff, GRS assumed that the Total Employers' annual contributions, under this hypothetical funding policy, would be equal to the level percentage of applicable payroll each year since 2000 in order to reach 90% funding by 2045 using the projected unit credit actuarial cost method. The analysis concluded that the CTPF's funded ratio would have been 58.9% absent the almost \$3.2B in pension deferrals. Mr. Weiss and Ms. Brundirks addressed questions raised by the Board.

Mr. Alex Rivera of GRS Consulting reported that the Actuarial Standards Board requires public pension plans (for plan years after February 15, 2023) to begin disclosing a new liability measure that assumes the pension plan is invested solely in high quality bonds. Mr. Rivera stated that public pension plans typically invest in a diversified portfolio including stocks, bonds, real estate, and private equity, and funding calculations are based on the expected return of that portfolio. Mr. Rivera stated that the new disclosure requirement does not change this approach for funding the plan but provides additional information on what the liability measurement would be if the plan were to adopt an all-bond investment strategy. He stated that it is highly unlikely that a public pension plan would adopt an all-bond investment strategy, and there is no indication that any plans intend to do so. He stated that for that reason, the new disclosure has limited practical application for public sector plans. However, understanding this new measure – what it is and what it is not – is critically important to ensure the new disclosure is not used to mischaracterize the financial health of a pension plan. Mr. Rivera addressed questions raised by the Board.

The Board recessed for lunch from 12:35 p.m. to 1:05 p.m.

AFTERNOON ROLL CALL

Trustees Present: Mr. Jeffery Blackwell, Mr. Miguel del Valle, Dr. Miquel A. Lewis, Ms. Jacquelyn Price Ward, Ms. Mary Sharon Reilly, Ms. Maria J. Rodriguez, Ms. Tammie F. Vinson, Mr. Quentin S. Washington, Mr. Philip Weiss – 9

Trustees absent: Ms. Lois Nelson, Mr. Victor Ochoa, Dr. Jerry Travlos – 3

Ms. Nelson and Mr. Ochoa subsequently joined the meeting during the lobbyist presentation.

REPORT OF THE COMMITTEE ON PENSION LAWS AND ADMINISTRATIVE RULES

Lobbyist Presentation

Mr. Joe Cini and Mr. James Clayborne of Clayborne & Wagner LLP, presented the 103rd General Assembly (April 2023) Session Update. Mr. Cini reviewed important dates and deadlines. Mr. Cini and Mr. Clayborne reviewed CTPF legislation. Mr. Cini and Mr. Clayborne addressed questions raised by the Committee.

EXECUTIVE SESSION

Motion to go into Executive Session, Approved

Ms. Price Ward made a motion, seconded by Mr. Ochoa, to go into Executive Session, for the purpose of discussing litigation matters under OMA Section 2(c)(11) and executive session minutes under OMA Section 1(c)(21).

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Dr. Lewis, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Rodriguez, Ms. Vinson, Mr. Washington, Mr. Weiss – 10

Ms. Reilly was not present for this vote.

The Executive Session lasted from 1:47 p.m. to 2:11 p.m.

Motion to go into Open Session, Approved

Ms. Rodriguez made a motion, seconded by Mr. Ochoa, to go into Open Session.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Dr. Lewis, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Ms. Vinson, Mr. Washington, Mr. Weiss – 11

ROLL CALL

Trustees Present: Mr. Jeffery Blackwell, Dr. Miquel A. Lewis, Ms. Lois Nelson, Mr. Victor Ochoa, Ms. Jacquelyn Price Ward, Ms. Mary Sharon Reilly, Ms. Maria J. Rodriguez, Ms. Tammie F. Vinson, Mr. Quentin S. Washington, Mr. Philip Weiss – 10

Trustees absent: Mr. Miguel del Valle, Dr. Jerry Travlos – 2

Mr. del Valle subsequently joined the meeting after roll call.

VOTE AGENDA CONTINUED

Motion to Grant Authority to Executive Director, Approved

Ms. Reilly made a motion, seconded by Mr. Ochoa, to grant authority to the Executive Director with regard to charter school litigation, as discussed in Executive Session.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Dr. Lewis, Ms. Nelson, Mr. Ochoa, Ms. Reilly, Ms. Rodriguez, Ms. Vinson, Mr. Washington, Mr. Weiss – 10

Abstentions: Ms. Price Ward – 1

Motion to Approve Executive Session Minutes, Approved

Ms. Vinson made a motion, seconded by Mr. Weiss, to approve executive session minutes.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Dr. Lewis, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Ms. Vinson, Mr. Washington, Mr. Weiss – 11

Motion to Approve the Release of Executive Session Minutes, Approved

Mr. Ochoa made a motion, seconded by Ms. Price Ward, to approve the release of Executive Session minutes.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Dr. Lewis, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Ms. Vinson, Mr. Washington, Mr. Weiss – 11

UNFINISHED BUSINESS**Crypto-Related Holdings Update**

Mr. Fernando Vinzons, Chief Investment Officer, gave an update on Fund's crypto related holdings. Mr. Vinzons reported that after requesting information from its alternative investment managers, Fund staff reports that CTPF's total crypto-related exposure within private equity adds up to approximately \$13.5 million, or 0.12% of the Fund's total portfolio. He stated that some other points to note:

1. There is no crypto-related exposure within CTPF's private real estate and infrastructure investments.
2. Of the Fund's +100 private equity partnerships, only five funds identified any crypto-related exposure.
3. Four funds could not provide a detailed listing of underlying company positions as governing documents of the portfolio funds generally prohibit them from disclosing specific portfolio company-level information. In addition, they are required to take additional steps to prevent disclosing confidential portfolio company information if it could end up in the public domain.
4. One fund provided a list of specific company-level investments and their unrealized value. As these investments remain unrealized, no performance details are available.

Mr. Vinzons provided a list summarizing the Fund's holdings within private equity that are related to the cryptocurrency industry. Mr. Vinzons addressed questions raised by the Board.

NEW BUSINESS

Mr. Ochoa, Chair of the Technology Committee, reminded the Board of the upcoming May 11, 2023, Technology Committee meeting and encouraged them to attend.

Ms. Rodriguez thanked Mr. Hurtado for the addition of dates provided on the Freedom of Information report. She inquired about the time frame for responses on some of the requests.

Mr. Hurtado responded that in accordance with the Freedom of Information Act, a response is required within 5 business days of receipt of requests or within 21 days for commercial requests. He stated that there are times where the Fund needs clarification on request submitted or request an extension to gather information.

Mr. Weiss, Chair of the Investment Committee, reminded the Board of the upcoming May 23, 2023, Investment and Finance and Audit committee meetings.

ADJOURNMENT**Motion to Adjourn the Meeting, Approved**

Ms. Rodriguez made a motion, seconded by Ms. Price Ward, to adjourn the meeting.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. del Valle, Dr. Lewis, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Ms. Vinson, Mr. Washington, Mr. Weiss – 11

The meeting adjourned at 2:33 p.m.

Respectfully submitted,

A handwritten signature in cursive script that reads "Lois Nelson". The signature is written in black ink and is positioned above the typed name.

Lois Nelson,
Recording Secretary

PROCEEDINGS
OF THE
Board of Trustees
OF THE
**Public School Teachers' Pension and
Retirement Fund of Chicago**

Regular Meeting – Official Report
Thursday, May 18, 2023

A regular meeting of the Board of Trustees of the Public School Teachers' Pension and Retirement Fund of Chicago was held Thursday, May 18, 2023.

The President, Mr. Jeffery Blackwell, called the meeting to order at 10:03 a.m.

PUBLIC PARTICIPATION

Presentation by Carlton Lenoir on Behalf of Patricia Kubistal

Mr. Carlton W. Lenoir, Sr., Executive Director, read a letter from Ms. Patricia Kubistal expressing her appreciation for assistance from CTPF (Chicago Teachers' Pension Fund) staff and E-News from the Fund.

ROLL CALL

Trustees present: Mr. Jeffery Blackwell, Ms. Lois Nelson, Mr. Victor Ochoa, Ms. Jacquelyn Price Ward, Ms. Mary Sharon Reilly, Ms. Maria J. Rodriguez, Ms. Tammie F. Vinson, Mr. Quentin S. Washington, Mr. Phillip Weiss – 9

Trustees absent: Mr. Miguel del Valle, Dr. Miquel A. Lewis; Dr. Jerry Travlos – 3

Also in attendance were Mr. Carlton W. Lenoir, Sr. (*Executive Director*), Mr. Daniel J. Hurtado (*Chief Legal Officer*), Ms. Carolyn Clifford and Mr. Joseph Miller, via Zoom (*Board Counsel*), and various observers and staff members.

Motion to Approve Today's Timed Agenda and Fixed Time for Adjournment, Approved

Ms. Price Ward made a motion, seconded by Ms. Reilly, to approve today's timed agenda and fixed time for adjournment.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Ms. Vinson, Mr. Washington, Mr. Weiss – 9

VOTE AGENDA**Motion to Approve Minutes of the Regular Board Meeting on April 20, 2023, Approved**

Ms. Reilly made a motion, seconded by Ms. Vinson, to approve the minutes of the Regular Board meeting held on April 20, 2023.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Vinson, Mr. Washington, Mr. Weiss – 8

Nays: Ms. Rodriguez – 1

Motion to Approve Kiteworks Annual Maintenance and Support Agreement Invoice, Approved

Mr. Ochoa made a motion, seconded by Ms. Reilly, to approve the invoice for \$83,747.76 for the Kiteworks annual software maintenance and support agreement.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Vinson, Mr. Washington, Mr. Weiss – 7

Nays: Ms. Rodriguez – 1

Abstentions: Ms. Nelson – 1

Motion to Approve Recommendation for Project 125 Vendor Selection, Approved

Mr. Ochoa made a motion, seconded by Ms. Reilly, to approve the Technology Committee recommendation for Project 125 vendor selection.

Lifeworks representatives, Mr. Jim Kelly, Ms. Karine Pettigrew, and Mr. Brent Griffiths, reviewed a presentation highlighting their experience and expertise, mission, vision support team, Ariel EAS (Enterprise Administration Solution) automation efficiency, member portal benefits, and project timeline.

Discussion ensued. Questions raised by the Board were addressed by the Lifeworks team.

Mr. Richard Anderson, Director, Enterprise Program Management Office, reviewed the Board Action Request for the approval of the Technology Committee recommendation that CTPF award the Pension Administration System modernization project to LifeWorks for the 36-month implementation of their Ariel EAS Pension Administration System solution at a fixed price, not to exceed \$22 million (subject to contract and negotiation) and addressed questions raised by the Board.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Vinson, Mr. Washington, Mr. Weiss – 8

Nays: Ms. Rodriguez – 1

Motion to Approve Health Insurance Committee Recommendation of Pharmacy Benefits Manager (PBM) Services, Approved

Ms. Reilly made a motion, seconded by Ms. Rodriguez, to approve the Health Insurance Committee recommendation of Pharmacy Benefits Manager (PBM) Services.

Ms. Carrie Berkich, Health Insurance Manager, reviewed the Board Action Request for approval of the Health Insurance Committee recommendation that the incumbent, Express Scripts Inc., be approved for PBM services for the 2024 to 2026 plan years, effective January 1, 2024.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Ms. Vinson, Mr. Washington, Mr. Weiss – 9

Motion to Approve Health Insurance Committee Recommendation for Medicare Plan Services, Approved

Ms. Reilly made a motion, seconded by Ms. Rodriguez, to approve the Health Insurance Committee recommendations for Medicare plan services.

Ms. Jenn Pentangelo, Director of Benefits, reviewed the Board Action Request for approval of Health Insurance Committee recommendations that the following carriers be approved for Medicare services for the 2024 to 2026 plan years effective January 1, 2024: Medicare Advantage PPO: UHC (incumbent); Medicare Advantage HMO: Humana (incumbent); New Group Medicare Supplement: Cigna

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Ms. Vinson, Mr. Washington, Mr. Weiss – 9

Motion to Approve Disability Pension Applicant, Approved

Ms. Price Ward made a motion, seconded by Ms. Reilly, to approve the disability pension applicant as presented.

Ms. Pentangelo stated the applicant shown has met statutory requirements for approval of disability benefits.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Ms. Vinson, Mr. Washington, Mr. Weiss – 9

Motion to Approve Amendments to Travel and Expense Policy, Approved

Ms. Price Ward made a motion, seconded by Ms. Reilly, to approve proposed Amendments to the Travel and Expense Policy.

Executive Director Lenoir reviewed the recommendation that the following language be added to the Business Expenses Section of the current Travel and Expense Policy:

“Wherever possible. Trustees or staff should obtain a receipt for their own meal expenses or local travel expenses, and not combine such expenses with other Trustees or staff. For example, when Trustees or staff are dining together while traveling on Fund business, each of them should pay for their own meal separately and obtain a receipt for their own meal expense. Similarly, if Trustees or staff traveling together while traveling on Fund business, share a taxi cab, Uber, Lyft, etc., they should each obtain a receipt for their share of the local travel expense. In the event that is not possible or practicable, each Trustee or staff member must provide documentation of their share of the expense by submitting an affidavit of expense or comparable documentation.”

Questions raised by the Board were addressed.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Ms. Vinson, Mr. Washington, Mr. Weiss – 8

Abstentions: Ms. Nelson – 1

Motion to Approve Trustee Training Hours, Approved

Ms. Gail Davis, Director of Administrative Services, presented the Trustee Training Hours for approval.

Mr. Washington made a motion, seconded by Ms. Price Ward, to approve Trustee training hours as presented.

Ayes: Mr. Blackwell, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Ms. Vinson, Mr. Washington, Mr. Weiss – 9

Motion to Approve Trustee Conferences, Approved

The following Trustees requested approval to attend the NCTR Conference, October 7-11, 2023:

Mr. Blackwell, Ms. Price Ward, Ms. Vinson, Mr. Washington

Ms. Price Ward made a motion, seconded by Mr. Washington, to approve the requested conferences for Trustee attendance.

The motion passed by the following vote:

Ayes: Mr. Blackwell, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Vinson, Mr. Washington, Mr. Weiss – 8

Nays: Ms. Rodriguez – 1

ITEMS TO MOVE TO THE OMNIBUS

Chairperson Washington moved the Report of the Committee on Claims and Services to the Omnibus.

Chairperson Weiss moved the Report of the Committee on Investments to the Omnibus.

Chairperson Reilly moved the Report of the Committee on Finance and Audit to the Omnibus.

Chairperson Reilly moved the Report of the Financial Secretary to the Omnibus.

Omnibus Vote, Accepted

Ms. Reilly made a motion, seconded by Ms. Vinson, to accept the omnibus.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Vinson, Mr. Washington, Mr. Weiss – 8

Nays: Ms. Rodriguez –1

Below are the reports that were moved to the Omnibus.

REPORT OF THE COMMITTEE ON CLAIMS AND SERVICE CREDITS

Application for Pensions

Retirement Pensions						
04/01/2023 - 04/30/2023						
NAME OF MEMBER	SCHOOL OR FINAL STATUS	FIRST CHECK DATE	YEARS OF SERVICE	RET. EFFECTIVE DATE	ANNUAL PENSION	
BAILEY, OLGA ANN	C-W EDUC GENERAL	4/1/2023	5.05	9/14/2019	\$3,096.60	
* CHUNG, SUN HAE	C-W SPEC SVCS SUP	4/3/2023	29.24	1/29/2023	\$72,051.60	
* CID, FANNY V	C-W EDUC GENERAL	4/3/2023	10.98	3/12/2023	\$7,298.40	
* COHEN, ROBIN S	UNKNOWN	4/1/2023	5.00	4/20/2021	\$2,049.84	
* CRADDICK, KATHERINE MARIE	BURBANK	4/3/2023	31.38	1/29/2023	\$62,312.88	
CROST, LARRY M	C-W EDUC GENERAL	4/1/2023	9.68	2/12/2021	\$4,147.32	
* DAVENPORT, DENISE	DUNBAR VOC H S	4/3/2023	32.64	4/1/2023	\$29,343.00	
* DAWCZAK, LAUREEN MARGARET	HALE	4/3/2023	32.08	3/22/2023	\$61,330.68	
* DINEEN, BRADLEY ALAN	MANIERRE	4/3/2023	21.98	3/7/2023	\$47,301.72	
* DOCKENS, ANDRE LEN	LOVETT	4/1/2023	21.00	3/9/2023	\$30,483.72	
* HAYWOOD, GLORIA J	MCNAIR ACAD CTR	4/3/2023	6.18	5/30/2021	\$6,801.12	
* HERMANAS, ALGIS EMILIS	KENNEDY H S	4/3/2023	37.80	2/12/2023	\$77,456.40	
* HOFFMAN, BONNIE CHRISTINE	DISNEY II	4/3/2023	22.89	1/1/2023	\$51,245.16	
* NOWAK, ANDRZEJ	LINCOLN PARK H S	4/3/2023	27.70	2/26/2023	\$62,792.28	
* O'MALLEY, MARY K	C-W EDUC GENERAL	4/3/2023	14.26	3/16/2023	\$25,807.44	
* PETRI, FRIEDRICH HANS	GARY	4/3/2023	34.05	1/29/2023	\$84,560.64	
ROSS, EDNA M	APPLICABLE	4/1/2023	7.28	8/25/2013	\$2,981.64	
RYAN, MARTHA LEIGH	APPLICABLE	4/3/2023	11.21	7/5/2012	\$5,001.00	
* SANTOYO, LUISA ROSALIA	PEREZ	4/3/2023	34.21	1/29/2023	\$77,405.28	
* SHANNON, MARY E	C-W EDUC GENERAL	4/1/2023	9.21	12/4/2022	\$14,425.32	
STRZEMP, RONALD E	SUB TEACHER POSTAL	4/1/2023	5.93	10/14/2012	\$2,485.20	
* SULAIMAN, RAZIA	C-W EDUC GENERAL	4/3/2023	15.95	12/15/2022	\$11,301.12	
* THOMAS, DIANE MARIE	PASTEUR	4/3/2023	15.23	3/5/2016	\$19,412.52	
VIGNOCCHI, NANCY MARIE	C-W EDUC GENERAL	4/3/2023	8.42	11/10/2012	\$4,609.32	
* YOUNGBERG, IVETTE R	OCTAVIO PAZ	4/3/2023	9.26	9/30/2021	\$10,782.84	
Count of Pensions:	25					
Total Pensions:	\$776,483.04					
Average Pension:	\$31,059.32					
Average Service Years:	18.34					

* Denotes preliminary pension

PENSIONS FINALIZED						
04/01/2023-04/30/2023						
NAME OF MEMBER	SCHOOL OR FINAL STATUS	RET. EFFECTIVE DATE	1ST CHECK DATE	YEARS OF SERVICE	MONTH FINALIZED	ANNUAL PENSION
ADELMAN, ELLEN RAE	SCHURZ H S	8/15/2022	9/1/2022	20.84	4/26/2023	\$47,235.72
ADRIANZEN, URBANO	WASHINGTON G	6/19/2022	7/1/2022	33.92	4/19/2023	\$94,853.52
AHLMAN, SCOTT RONALD	HIBBARD	1/15/2023	2/1/2023	34.29	4/26/2023	\$133,391.28
ALBARRAN, JOHN ARTHUR	HUBBARD H S	6/19/2022	7/1/2022	26.63	4/19/2023	\$60,544.44
ALI, BRIAN M.	QUALITY	12/5/2021	4/1/2022	8.07	4/18/2023	\$21,370.80
ALLEBACH, BEVERLY CAROL	CHOPIN	6/19/2022	7/1/2022	24.71	4/19/2023	\$58,790.40
ALORSEY, STELLA TWUMASI	MIRELES	7/1/2022	9/1/2022	22.45	4/26/2023	\$49,079.04
AMON, CONNIE LYNN	GALILEO SCHOLASTI	8/13/2022	9/1/2022	31.20	4/26/2023	\$64,314.48
AMOS, MICHIKO CLAIRE	SOUTHSIDE ACAD	6/19/2022	8/1/2022	23.21	4/25/2023	\$66,397.80
ARAGON, CARLOS ALBERTO	MULTICULTURAL ARTS	8/15/2022	10/3/2022	31.77	4/14/2023	\$56,313.60
AUSTIN, DARLENE WILLIAMS	C-W EDUC GENERAL	6/19/2022	7/1/2022	29.29	4/25/2023	\$71,277.48
BAGGETT, KATHLEEN F	C-W EDUC GENERAL	1/1/2022	9/1/2022	1.40	4/26/2023	\$2,277.60
BANKS, RAMONA	FARRAGUT CAREER A	6/28/2022	8/1/2022	39.83	4/11/2023	\$75,496.44
BARANOWSKI, ANGELA JOSEPHINE	ORTIZ DE DOMINGUE	1/30/2022	3/1/2022	31.69	4/18/2023	\$71,937.00
BARBER, DAVID JOHN	EDISON	7/1/2022	7/1/2022	27.44	4/25/2023	\$67,898.40
BARTOLOMEI, LYDIA MARGARITA	SALAZAR BIL ED CT	3/2/2022	3/1/2023	1.01	4/26/2023	\$1,126.20
BEDORE, LENORA T	MATERNITY LEAVE	6/8/2022	8/1/2022	3.75	4/26/2023	\$6,133.56
BIESTY, MARY MARGARET	SAUGANASH	6/19/2022	8/1/2022	18.81	4/5/2023	\$40,977.96
BILLINGSLEA, CAMILLE L	UNKNOWN	2/1/2022	5/1/2022	5.73	4/18/2023	\$24,025.32
BINDER, HOWARD M	AMUNDSEN H S	7/4/2021	12/1/2021	30.02	4/10/2023	\$69,258.24
BOOSEL, BONNIE E	SUB TEACHER POSTAL	2/2/2022	4/1/2022	1.05	4/10/2023	\$1,429.68
BORRERO, MILAGROS	MUNOZ MARIN PRIM	7/1/2020	9/1/2020	7.84	4/26/2023	\$5,614.44
BRAGGS, KATHARINE MARY	HYDE PARK ACAD H	6/19/2022	7/1/2022	32.55	4/25/2023	\$75,036.12
BRAM, KENNETH J	KING COLLEGE PREP	9/1/2021	9/1/2021	1.00	4/19/2023	\$1,164.12
BRANNIGAN, ROSELLEN	LEE	5/26/2022	6/1/2022	30.77	4/19/2023	\$72,770.76
BURGO, NYDIA I	UNKNOWN	6/3/2022	8/1/2022	8.12	4/26/2023	\$17,975.04
CADIGAN, MARY CLARE	GRAY	6/19/2022	7/1/2022	31.47	4/11/2023	\$74,027.76

PENSIONS FINALIZED						
04/01/2023-04/30/2023						
NAME OF MEMBER	SCHOOL OR FINAL STATUS	RET. EFFECTIVE DATE	1ST CHECK DATE	YEARS OF SERVICE	MONTH FINALIZED	ANNUAL PENSION
CAMBRY, EMILY DIANE	C-W SPEC SVCS SUP	1/24/2022	5/2/2022	27.86	4/18/2023	\$68,762.52
CAMPBELL, MARY C	UNKNOWN	6/10/2022	9/1/2022	1.03	4/25/2023	\$3,375.00
CARROLL, DINA REON	STEM MAGNET ACADEMY	6/19/2022	8/1/2022	34.42	4/5/2023	\$83,080.68
CARTER, THERESE LYNN	C-W EDUC GENERAL	9/4/2021	11/1/2021	12.07	4/26/2023	\$19,004.28
CEH, RICK TOM	LANE TECH H S	6/19/2022	7/1/2022	28.45	4/11/2023	\$62,644.80
CHERNOV, LUBA	HEARST	7/2/2022	8/1/2022	34.96	4/5/2023	\$83,338.92
CODY, COLLEEN R	WELLS HS	7/21/2022	10/3/2022	22.24	4/13/2023	\$49,993.20
COLEMAN, LENNETTE ALYCE	ARIEL COMM	7/4/2021	9/1/2021	23.99	4/25/2023	\$85,224.24
CONSTANTINO, CONCEPTION PATRICIA	EBERHART	6/19/2022	7/1/2022	25.17	4/25/2023	\$60,373.20
COOLOGEORGEN, LINDA MARY	BARRY	6/19/2022	7/1/2022	31.22	4/19/2023	\$76,350.24
COOPER, DEBORAH	HAMILTON	6/1/2019	5/3/2021	3.59	4/11/2023	\$3,635.40
CORRIGAN, WALTER FRANCIS	MCCLELLAN	2/27/2022	5/2/2022	27.89	4/19/2023	\$66,597.84
CRAWFORD, LAURA M	FRAZIER INTL BACCL MAG SCH	8/1/2021	1/3/2022	6.88	4/25/2023	\$15,396.96
CRUSE, ALBERT LEE	SIMEON CAREER ACA	12/31/2021	6/1/2022	30.62	4/19/2023	\$65,345.04
DARNALL, MARK ALAN	KELLY H S	1/30/2022	4/1/2022	34.28	4/11/2023	\$77,340.36
DELL, PAULA MARIE	LINDBLOM MTH & SCI	6/19/2022	7/1/2022	17.52	4/19/2023	\$40,583.52
DILLON, BARBARA KAY	ALBANY PARK ACAD	7/4/2021	11/1/2021	17.52	4/24/2023	\$38,310.00
DOBBIN, ANDRE PREVIS	C-W EDUC GENERAL	6/19/2022	8/1/2022	34.79	4/5/2023	\$71,123.64
DOHERTY, JOYCE ANN	C-W EDUC GENERAL	2/19/2022	4/1/2022	10.00	4/24/2023	\$6,304.56
DUA, RAMINDER	CLARK MIDDLE	7/4/2021	11/1/2021	18.15	4/25/2023	\$40,298.52
DUNLEAVY, JOHN	NOBLE STREET CHARTER	7/1/2021	1/3/2022	7.19	4/26/2023	\$13,598.88
EGAN, CHRISTOPHER PAUL	UPLIFT COMMUNITY	10/15/2021	12/1/2021	29.19	4/24/2023	\$66,511.44
EILAND, HERMANE M	BEIDLER	7/1/2022	8/1/2022	24.03	4/10/2023	\$54,260.40
EINBINDER, JEFFREY MICHAEL	BRENTANO	6/19/2022	7/1/2022	34.28	4/25/2023	\$80,202.96
ELKHATIB, SAID MUHYDIN	DIRKSEN	6/19/2022	8/1/2022	33.50	4/10/2023	\$74,189.64
FAFORE, OLUFEMI D	C-W EDUC GENERAL	12/2/2021	2/1/2022	6.92	4/4/2023	\$5,147.16
FLAHERTY, MARY C	STEVENSON	7/1/2022	7/1/2022	18.59	4/25/2023	\$42,797.76
FRANKLIN, RHONDA V	BRENNEMANN	9/7/2021	6/1/2022	22.95	4/18/2023	\$46,885.20

PENSIONS FINALIZED						
04/01/2023-04/30/2023						
NAME OF MEMBER	SCHOOL OR FINAL STATUS	RET. EFFECTIVE DATE	1ST CHECK DATE	YEARS OF SERVICE	MONTH FINALIZED	ANNUAL PENSION
FRIERSON, LORRAINE LEFLORE	STEINMETZ A C	6/23/2022	7/1/2022	28.51	4/11/2023	\$70,646.28
GAIBEL, SARAH R	C-W EDUC GENERAL	6/19/2022	8/1/2022	11.16	4/10/2023	\$6,925.32
GAITHER, MICHELLE MCCRAY	C-W SPEC SVCS SUP	1/2/2022	2/1/2022	29.64	4/18/2023	\$69,553.32
GENGE, DONNA JEAN	EBINGER	7/2/2022	8/1/2022	34.54	4/10/2023	\$78,362.16
GONZALEZ, GRACE	CHICAGO VOCATIONA	6/22/2022	7/1/2022	17.97	4/25/2023	\$37,344.60
GONZALEZ, JUAN MANUEL	DRUMMOND	4/11/2022	5/2/2022	29.99	4/21/2023	\$70,097.88
GOODWIN, LINDA L	YOUTH CONNECTION COMM. ACADEMY	7/4/2021	9/1/2021	39.26	4/11/2023	\$99,258.00
GOVEA, MICHELE ANN	CARDENAS	2/27/2022	4/1/2022	34.19	4/24/2023	\$82,254.36
GREEN, SUSAN	MELODY	1/16/2022	3/1/2022	20.62	4/24/2023	\$44,688.96
GROZDIC, HEIDI SUSAN	RUIZ	6/19/2022	11/1/2022	37.76	4/14/2023	\$83,350.56
GUENETTE, FRANCIS JUDE	AMUNDSEN H S	6/19/2022	7/1/2022	21.86	4/25/2023	\$50,301.12
GUZMAN-TORRES, NANCY	VOLTA	6/19/2022	8/1/2022	29.92	4/10/2023	\$47,432.76
GYFTAKOS, PEGGY	WATERS	2/13/2022	4/1/2022	32.28	4/19/2023	\$74,402.28
HACK, BRIDGET L	LIONEL HAMPTON	6/19/2022	7/1/2022	36.02	4/11/2023	\$68,585.64
HAGEMAN, RALPH ADAM	TAFT H S	3/20/2021	5/3/2021	22.21	4/19/2023	\$46,624.68
HALLING, SCOTT DEAN	LAKE VIEW H S	7/3/2022	8/1/2022	19.82	4/25/2023	\$42,287.40
HANSON, BARTON JOHN	LINCOLN PARK H S	2/4/2022	6/1/2022	22.38	4/19/2023	\$51,253.80
HARRIS, JANIS	DIRKSEN	1/16/2022	4/1/2022	35.13	4/21/2023	\$78,285.84
HAYES, CHARLES THOMAS	CICS - EDISON LONGWOOD CAMPUS	2/1/2018	9/4/2018	4.21	4/26/2023	\$4,843.44
HAYES-MILLER, DEBORAH ANN	LINCOLN	6/19/2022	7/1/2022	34.17	4/19/2023	\$85,013.16
HERRERA-VEST, ANGELICA	ORTIZ DE DOMINGUE	7/3/2022	8/1/2022	38.59	4/11/2023	\$128,997.24
HICKS, SHARON L	CUFFE	10/1/2020	4/1/2021	5.04	4/21/2023	\$8,460.36
HOLLINGSWORTH, TRINA ALTHEA	BOND	3/1/2021	3/1/2021	26.48	4/18/2023	\$66,175.56
HORTON, CLAUDIA D	C-W EDUC GENERAL	6/16/2022	8/1/2022	12.64	4/11/2023	\$5,590.92
HOUZE, ELLEN MARY	KIPLING	6/19/2022	7/1/2022	24.94	4/12/2023	\$54,570.96
HUNT, ANGELA WARRENE	DAVIS	7/1/2022	9/1/2022	34.51	4/26/2023	\$93,531.24
IURO, JOANNE MARIE	ODLSS SPECIALLY-DESIGNED INST	5/8/2022	8/1/2022	33.49	4/11/2023	\$77,473.32

PENSIONS FINALIZED						
04/01/2023-04/30/2023						
NAME OF MEMBER	SCHOOL OR FINAL STATUS	RET.	1ST CHECK DATE	YEARS OF SERVICE	MONTH FINALIZED	ANNUAL PENSION
		EFFECTIVE DATE				
JACKEL, KAREN LEE	DIRKSEN	4/10/2022	6/1/2022	34.49	4/24/2023	\$90,272.52
JASON, LISA LOUISE	HAUGAN	6/19/2022	12/1/2022	32.03	4/25/2023	\$73,240.80
JEDLINSKI, BOZENA ANTONINA	FOREMAN H S	6/19/2022	8/1/2022	25.07	4/11/2023	\$59,908.80
JOHNS, SANDRA DELORES	C-W EDUC GENERAL	7/25/2022	8/1/2022	18.17	4/11/2023	\$20,168.76
JOHNSON, SANDRA F	SULLIVAN SPECIALT	6/19/2022	7/1/2022	24.84	4/12/2023	\$56,928.72
JORGES, LESLIE	DR. JORGE PRIETO MATCH & SCI AC	6/26/2022	8/1/2022	36.56	4/11/2023	\$83,360.76
JOZEFczyk, MARIA	ORIOLE PARK	7/1/2022	8/1/2022	21.78	4/12/2023	\$51,141.96
KEARNS, DONALD EDWARD	BRENTANO	7/1/2022	7/1/2022	34.19	4/25/2023	\$78,617.40
KELSEY, ROBERT RYAN	GOMPERS	5/22/2022	7/1/2022	32.78	4/25/2023	\$79,851.36
KEVORKIAN, THERESA DONNELLY	RUIZ	6/19/2022	8/1/2022	34.97	4/12/2023	\$81,790.20
KIERES, DIANE MARY	C-W EDUC GENERAL	5/11/2022	6/1/2022	26.79	4/25/2023	\$70,262.04
KLYCE, SHARNETTA G	WASHINGTON H	12/4/2022	1/3/2023	25.38	4/26/2023	\$60,006.84
KOVATS, MARY QUINLAN	LINNE	6/20/2022	8/1/2022	22.15	4/12/2023	\$49,713.96
LAWRENCE-SMITH, ALBERTA M	CHICAGO VOCATIONA	6/19/2022	7/1/2022	18.55	4/25/2023	\$40,920.96
LEDERHOUSE, JILLIAN L	UNKNOWN	1/12/2016	2/1/2022	8.00	4/3/2023	\$2,775.72
LEE, JIH-CHIUN	HAINES	10/10/2021	1/3/2022	23.87	4/3/2023	\$47,449.68
LEE, JOHN CALVIN	BURBANK	6/19/2022	7/1/2022	29.19	4/19/2023	\$58,284.24
LEVERENZ, DORCAS IRIS	BURBANK	6/19/2022	7/1/2022	30.43	4/26/2023	\$71,609.16
LIPSCHUTZ, JOAN E	C-W SPEC SVCS SUP	6/19/2022	9/1/2022	24.90	4/14/2023	\$55,165.32
LOOMOS, WILLIAM MARK	LAKE VIEW H S	7/1/2022	7/1/2022	37.84	4/19/2023	\$82,239.72
LOPATKA, MARCIA JEAN	YOUNG	10/28/2022	1/3/2023	31.61	4/25/2023	\$73,051.68
LOPEZ, AMARILYS	FALCONER	6/19/2022	7/1/2022	27.12	4/12/2023	\$65,600.88
LUGO, RAUL	UNO SOCCER ACADEMY HIGH SCHOOL	8/1/2021	1/3/2022	21.43	4/12/2023	\$42,471.12
LUTZ, STEVEN PENFIELD	HANSON PARK	9/25/2022	1/3/2023	33.68	4/26/2023	\$74,838.12
LYNCH, DENISE SHARON	FINKL	5/4/2022	6/1/2022	27.25	4/26/2023	\$90,370.92
MACMAHON, PATRICK JAMES	C-W EDUC GENERAL	9/1/2019	11/1/2019	27.96	4/12/2023	\$91,028.76
MADURZAK, BRIAN	OGDEN	6/19/2022	7/1/2022	13.97	4/19/2023	\$27,794.28

PENSIONS FINALIZED						
04/01/2023-04/30/2023						
NAME OF MEMBER	SCHOOL OR FINAL STATUS	RET. EFFECTIVE DATE	1ST CHECK DATE	YEARS OF SERVICE	MONTH FINALIZED	ANNUAL PENSION
MALINOWSKI, BRIDGET T	LASALLE MG	7/3/2022	8/1/2022	51.44	4/12/2023	\$106,164.36
MALINOWSKI, MARY BETH	ODLSS SPECIALLY-DESIGNED INST	1/30/2022	3/1/2022	29.96	4/24/2023	\$75,194.16
MALONEY, MARY T.	BURROUGHS	6/26/2022	7/1/2022	10.55	4/26/2023	\$20,291.04
MALUEG, DIANNE RAE	NORTHSIDE COL PRE	11/10/2021	3/1/2022	18.98	4/24/2023	\$39,309.60
MANCINI, KIMBERLY JAYNE	ODLSS SPECIALLY-DESIGNED INST	11/6/2022	1/3/2023	50.74	4/26/2023	\$84,009.24
MARK-ANDREU, ROSEANN M	STEINMETZ A C	6/23/2022	7/1/2022	33.52	4/19/2023	\$80,495.52
MARQUEZ, GLENDA	RUIZ	6/19/2022	8/1/2022	33.44	4/12/2023	\$80,210.28
MARTIN, DONNA MARIE	GARVEY	6/19/2022	8/1/2022	24.78	4/12/2023	\$57,073.56
MASON-WALKER, GWYNETH DENISE	C-W SPEC SVCS SUP	2/13/2022	4/1/2022	24.61	4/21/2023	\$57,665.28
MC LEOD, RHONDA L	MAYS ACAD	8/1/2019	8/1/2019	23.05	4/18/2023	\$44,739.24
MCCONNELL, JENNIFER LYNN	HANCOCK H S	6/19/2022	11/1/2022	30.80	4/13/2023	\$74,926.08
MCCOY, KATHY	SULLIVAN SPECIALT	1/1/2022	4/1/2022	21.41	4/19/2023	\$76,254.48
MCGEE, LESLIE J	SUB TEACHER POSTAL	8/13/2017	12/1/2021	6.80	4/4/2023	\$3,172.56
MCGUIRE, RUTH SIMONSON	SAUCEDO SCHOL ACA	2/9/2022	3/1/2022	25.91	4/4/2023	\$51,512.76
MCKNIGHT, PAMELA JEAN	CARROLL	1/22/2022	3/1/2022	30.13	4/24/2023	\$68,429.52
MCLINDEN, KAREN MARIE	KINZIE SCHOOL	6/28/2022	7/1/2022	24.76	4/26/2023	\$59,384.88
MEAGHER, PATRICIA JOAN	HAYT	8/6/2021	1/3/2022	22.21	4/3/2023	\$50,193.36
MENCZYNSKI, MICHAEL	LAKE VIEW H S	6/19/2022	7/1/2022	35.41	4/25/2023	\$75,490.20
MICEK, MICHAEL JOHN	C-W EDUC GENERAL	12/19/2021	1/3/2022	31.96	4/3/2023	\$75,106.44
MICKLEWRIGHT, DONNA K	MATERNITY LEAVE	3/17/2022	4/1/2022	12.83	4/26/2023	\$16,729.44
MILES, ANDRE	C-W EDUC GENERAL	9/14/2019	1/3/2022	10.42	4/4/2023	\$6,544.20
MOORE, TRACEY R	C-W EDUC GENERAL	2/3/2022	3/1/2022	21.46	4/25/2023	\$39,550.68
MORAN, CAROL LYNN	JEFFERSON N	5/8/2022	6/1/2022	27.68	4/25/2023	\$80,174.64
MURPHY, JANICE MARIE	MT GREENWOOD	6/19/2022	8/1/2022	24.24	4/25/2023	\$57,048.96
NEAL, ADRIENNE VIOLA	WARREN	3/4/2019	5/1/2019	38.67	4/26/2023	\$78,280.44
NEWMAN, ANDREW WARD	HUBBARD H S	6/19/2022	10/3/2022	28.29	4/13/2023	\$62,080.20
OTTO, DANA A	NEAR NO SP ED CTR	10/27/2021	4/1/2022	11.63	4/18/2023	\$33,903.60

PENSIONS FINALIZED						
04/01/2023-04/30/2023						
NAME OF MEMBER	SCHOOL OR FINAL STATUS	RET. EFFECTIVE DATE	1ST CHECK DATE	YEARS OF SERVICE	MONTH FINALIZED	ANNUAL PENSION
PALMER, JANICE MARIE	JEFFERSON N	10/15/2017	12/1/2017	8.95	4/18/2023	\$18,547.56
PARA, JEANNE M	UNKNOWN	8/28/2013	2/1/2022	7.58	4/26/2023	\$2,516.52
PARKER, CORDELIA NANNETTE	STAGG	1/15/2023	2/1/2023	43.95	4/13/2023	\$84,458.16
PEMBROKE, JAMES S	CLARK MIDDLE	6/9/2021	10/1/2021	7.20	4/25/2023	\$23,837.76
PENA, PATRICIA	LYON	6/19/2022	7/1/2022	25.94	4/12/2023	\$58,886.88
PETERS, THEODORE	PHILLIPS ACAD	2/10/2022	3/1/2022	13.71	4/24/2023	\$27,564.60
PETERSON, MARGARITA	OTIS	3/27/2022	5/2/2022	20.11	4/21/2023	\$42,210.12
PETRI, FRIEDRICH HANS	GARY	1/29/2023	4/3/2023	34.05	4/24/2023	\$84,560.64
PIERCE, ANNETTE K	NORWOOD PARK	5/3/2022	6/1/2022	17.73	4/19/2023	\$38,462.04
PITTS, CHERYL	CICS CHICAGO QUEST	6/25/2021	12/1/2021	28.38	4/19/2023	\$60,177.00
POSTOLOWICZ, MARZANNA	REILLY	8/16/2022	11/1/2022	28.40	4/13/2023	\$50,993.76
QURAIISHI, REHANA HAROON	C-W EDUC GENERAL	6/7/2022	9/1/2022	15.52	4/26/2023	\$10,087.08
RAYMOND, CHRISTINE	GALLISTEL LANG AC	6/19/2022	7/1/2022	27.77	4/26/2023	\$67,308.12
REIMAN, ANNE SCHWIESOW	HENDRICKS COMM AC	11/21/2022	1/3/2023	31.65	4/21/2023	\$73,361.16
RELF, ARDIS RENEE	DEPARTMENT OF JROTC	10/9/2022	12/1/2022	17.65	4/26/2023	\$46,981.44
RICHARDSON, HELEN DARLENE	WHISTLER	4/1/2022	4/1/2022	22.55	4/12/2023	\$45,016.56
ROBERTSON, LATANYA	10871	5/8/2022	6/1/2022	23.54	4/25/2023	\$60,563.28
ROBINSON, SUSAN R	KING COLLEGE PREP	12/4/2022	2/1/2023	22.49	4/21/2023	\$54,543.72
RODRIGUEZ, ESTHER	GALLISTEL LANG AC	6/19/2022	7/1/2022	28.23	4/19/2023	\$67,156.32
ROSS, VICKI LYNN	C-W SPEC SVCS SUP	5/8/2022	7/1/2022	25.06	4/25/2023	\$50,288.88
RUBIO, ROSARIO	FAIRFIELD ACADEMY	6/7/2018	5/1/2023	9.11	4/19/2023	\$11,393.52
RYAN, KATHLEEN M	DAWES	2/27/2022	4/1/2022	30.68	4/19/2023	\$71,949.24
SADOFF, JEFFREY BARRY	JACKSON ACAD	2/4/2022	3/1/2022	28.94	4/25/2023	\$67,768.80
SANDERS, JACQUELINE	SULLIVAN SPECIALT	6/19/2022	7/1/2022	36.77	4/25/2023	\$80,163.60
SANDIFER, HILDA COOK	CATHER	10/2/2017	3/1/2022	8.74	4/24/2023	\$11,478.96
SANTIAGO, RENE P	SAUCEDO SCHOL ACA	12/22/2020	11/1/2021	1.80	4/25/2023	\$3,277.56
SCHRECK, THOMAS JOSEPH	C-W EDUC GENERAL	12/25/2021	5/2/2022	33.91	4/19/2023	\$81,712.32

PENSIONS FINALIZED						
04/01/2023-04/30/2023						
NAME OF MEMBER	SCHOOL OR FINAL STATUS	RET.	1ST CHECK	YEARS OF	MONTH	ANNUAL
		EFFECTIVE DATE	DATE	SERVICE	FINALIZED	PENSION
SCOTESE, JOSEPH RUDOLPH	YOUNG MAGNET H S	7/2/2022	8/1/2022	33.14	4/26/2023	\$74,987.16
SHEEHAN, MICHAEL PATRICK	CHRISTOPHER	1/30/2022	2/1/2022	28.22	4/12/2023	\$67,186.32
SIMPSON, ALLYSON LAVERNE	PARK MANOR	6/19/2022	7/1/2022	38.05	4/19/2023	\$78,596.04
SISTO, ANNA	YOUNG MAGNET H S	10/26/2021	1/3/2022	10.95	4/4/2023	\$19,211.88
SMITH, KENNETH W	GALE COMM ACAD	9/10/2019	1/3/2022	11.13	4/4/2023	\$19,887.84
SOLIS, YOLANDA	EVERGREEN ACAD	6/19/2022	11/1/2022	20.32	4/13/2023	\$44,017.80
SOUTHERN, CYNTHIA C	C-W EDUC GENERAL	6/19/2022	7/1/2022	27.92	4/19/2023	\$19,481.04
SPAHOVIC, JAMES	HIBBARD	7/2/2022	8/1/2022	25.44	4/24/2023	\$58,652.88
STEVENSON, YOLONDA JEAN	PARKER COMM ACAD	6/19/2022	11/1/2022	34.37	4/13/2023	\$75,364.44
STORM, JOHN C	JUAREZ COMM ACAD	7/3/2022	8/1/2022	12.21	4/25/2023	\$22,050.48
STRAIGHT, TONI LAVETTE	MANN	6/19/2022	10/1/2022	30.79	4/18/2023	\$61,008.00
STRZALKA, DIANA L	FOREMAN H S	11/3/2021	4/1/2022	15.18	4/21/2023	\$29,556.36
SUCHAN-PICKERT, MARGARET M	C-W EDUC GENERAL	3/13/2022	5/2/2022	8.67	4/21/2023	\$6,765.48
SZYMAN, ROBERT J	CHICAGO AGR H S	6/1/2021	3/1/2022	3.44	4/18/2023	\$5,706.84
TABLERION, JEFFREY MARK	JUAREZ COMM ACAD	4/24/2022	5/2/2022	34.30	4/21/2023	\$78,085.32
TAMAYO, ELIZABETH A	C-W EDUC GENERAL	7/11/2022	8/1/2022	27.27	4/25/2023	\$45,654.72
TENORIO, ROSALIND	WASHINGTON H S	2/27/2022	7/1/2022	25.75	4/26/2023	\$57,806.88
TIBBS, DELLENA MARIA	MANN	8/13/2022	11/1/2022	17.51	4/26/2023	\$35,613.96
TIERNEY, PATRICIA NORA	C-W SPEC SVCS SUP	1/15/2021	6/1/2021	15.25	4/25/2023	\$29,713.92
TOBIN, DOROTHEA OC	C-W EDUC GENERAL	11/26/2021	5/2/2022	21.47	4/19/2023	\$42,654.24
TOLMAIRE, JACQUELINE D	C-W EDUC GENERAL	2/16/2022	4/1/2022	17.52	4/12/2023	\$11,939.28
TOMLIN, TANYA RENEE	C-W SPEC SVCS SUP	1/15/2023	2/1/2023	25.13	4/19/2023	\$57,858.48
TRENT, RICHARD S	UNKNOWN	11/26/2021	3/1/2022	1.05	4/19/2023	\$1,647.96
VAZQUEZ, ALMA DELIA	CHOPIN	2/14/2021	9/1/2022	16.53	4/21/2023	\$30,191.28
VEITCH, BRIDGET A	LASALLE LANG ACAD	6/19/2022	7/1/2022	17.73	4/19/2023	\$40,243.92
VILLALOBOS, GINEVIVE M L	TONTI	1/16/2022	3/1/2022	30.99	4/18/2023	\$67,090.68
WALLER-MARSHALL, ROSE ELIZABETH	GREEN WENDELL	1/1/2022	2/1/2022	36.45	4/4/2023	\$80,187.00

PENSIONS FINALIZED						
04/01/2023-04/30/2023						
NAME OF MEMBER	SCHOOL OR FINAL STATUS	RET. EFFECTIVE DATE	1ST CHECK DATE	YEARS OF SERVICE	MONTH FINALIZED	ANNUAL PENSION
WESEMAN, LINDA L	WARD LAURA	6/19/2022	8/1/2022	27.40	4/24/2023	\$60,139.56
WEST, CONSTANCE M	HOLDEN	9/1/2020	3/1/2021	13.93	4/27/2023	\$24,077.52
WEST, GRANDEE CORDELL	C-W EDUC GENERAL	1/21/2020	6/1/2020	17.60	4/19/2023	\$13,200.00
WHITEHOUSE, PATRICIA TERESA	GOUDY	6/19/2022	9/1/2022	27.16	4/10/2023	\$65,530.56
WICKELL, LISA MARY	SWIFT	6/8/2021	10/1/2021	21.88	4/27/2023	\$66,412.32
WILBORN WATSON, JUNE	C-W EDUC GENERAL	7/21/2021	1/3/2022	8.25	4/4/2023	\$3,411.36
WILLIAMS, IDA MAE	CLARK MIDDLE	11/21/2021	4/1/2022	12.45	4/12/2023	\$18,423.72
WILLIAMS, VALVASTI	RYDER	6/19/2022	7/1/2022	37.40	4/12/2023	\$81,788.40
WONTORCZYK, MARIA	EDWARDS	6/19/2022	7/1/2022	29.74	4/19/2023	\$72,335.04
ZELENKA, CHRISTINE DAGNY	MURPHY	7/3/2022	8/1/2022	35.88	4/24/2023	\$125,808.96
ZUNIGA, CARMEN B	C-W EDUC GENERAL	12/21/2021	2/1/2022	15.08	4/4/2023	\$10,023.12
ZWOLINSKI, MARJORIE MARY	ODLSS DIVERSE-LEARNER SUPPORT	8/2/2022	9/1/2022	28.64	4/14/2023	\$68,268.60

Count of Finalized Pensions:	202
Total Pensions:	\$10,656,349.08
Average Pension:	\$52,754.20
Average Service Years:	23.71

RECIPROCAL RETIREMENT PENSIONS					
04/01/2023-04/30/2023					
NAME OF MEMBER	SCHOOL OR FINAL STATUS	FIRST CHECK DATE	YEARS OF SERVICE	RET. EFFECTIVE DATE	ANNUAL PENSION
* BEASCOCHEA, SHIRLEY A	HANSON PARK	4/3/2023	25.93	2/26/2023	\$64,237.56
CEFERIN, JEANNINE A	UNKNOWN	4/3/2023	3.85	11/1/2022	\$732.48
* DUNLEAVY, DEBORAH	NOBLE STREET - OHIO CAMPUS	4/3/2023	20.62	3/18/2023	\$35,048.52
* HARTWELL, ALLEN THOMAS	C-W EDUC GENERAL	4/1/2023	20.87	4/1/2023	\$35,379.12
* MOORE, VIRGINIA L	PERSPECTIVES CALUMET	4/3/2023	8.19	4/1/2023	\$13,995.36
* RAMIREZ, MARIA CARMEN	ORTIZ DE DOMINGUE	4/3/2023	19.12	1/15/2023	\$42,724.56
* RAMLOFF MCLINDEN, CAROL A	UNKNOWN	4/3/2023	2.78	4/1/2023	\$1,110.36
YOUNG, BARBARA	C-W EDUC GENERAL	4/1/2023	11.77	1/26/2019	\$20,481.60

Count of Pensions:	8
Total Pensions:	\$213,709.56
Average Pension:	\$26,713.70
Average Service Years:	14.14

* Denotes preliminary pension

SURVIVORS PENSIONS

04/01/2023-04/30/2023 Survivors Pensions Name of Member	Spouse	1st Check Date	Years of Ser.	Ret. Effective Date	Pension Amount
ASHFORD, JERRY M.	HUSBAND OF BEVERLY L ASHFORD	4/3/2023	31.10	1/1/2023	\$52,638.48
BAKER, DONALD A	HUSBAND OF RITA T BAKER	4/3/2023	39.20	12/1/2022	\$38,601.48
BATOR, JULIA READ	WIFE OF PETER MICHAEL BATOR	4/1/2023	34.84	5/30/2020	\$36,173.04
CZAJKA, FRANK ROMAN	HUSBAND OF DONNA ANN CZAJKA	4/3/2023	31.37	7/1/2022	\$43,213.44
GUNN, SONDR A STEVENS	WIFE OF LAWRENCE OWEN GUNN	4/3/2023	21.56	9/1/2022	\$25,304.40
JOE, CHOLITA S.	WIFE OF CHANDLER T JOE	4/3/2023	3.80	12/1/2022	\$2,586.48
LAWSON, KYRAN AMIR	SON OF ALBERT LAWSON	4/3/2023	12.70	7/20/2021	\$3,600.00
LAWSON, MIYOSHI Y	WIFE OF ALBERT LAWSON	4/3/2023	12.70	7/20/2021	\$3,600.00
MUSE, HENRY	HUSBAND OF EULASTEEN MUSE	4/3/2023	30.30	2/1/2023	\$28,141.56
PATRICK, VIVIAN D	WIFE OF ROY H PATRICK	4/3/2023	29.90	8/1/2022	\$25,644.96
PINTO-ZEC, TRESSEY JOSEPHINE	WIFE OF JEFFREY A ZEC	4/3/2023	18.96	10/26/2021	\$9,474.72
PLOHOCKI, JERRY Z	HUSBAND OF MARY ELEANOR PLOHOCKI	4/3/2023	20.54	1/1/2023	\$23,115.60
RANZY-ALLEN, JANICE INEZ	WIFE OF JAMES ALLEN	4/3/2023	1.20	11/1/2022	\$1,240.56
REPKIN, NIKOLAI	HUSBAND OF DIANE STOTLAND- REPKIN	4/3/2023	35.90	9/1/2022	\$33,861.72
REYES, ADALBERTO	HUSBAND OF CARMEN REYES	4/3/2023	21.30	6/6/2022	\$24,791.64
SANCHEZ, OPHELIA M	WIFE OF MANUEL SANCHEZ	4/3/2023	39.80	9/1/2022	\$57,214.68
SANCHEZ-SCHLACHTER, RUTH BERTHA	WIFE OF RONALD ROBERT SCHLACHTER	4/3/2023	25.28	12/1/2022	\$29,965.08
SIMIGIS, PETER G	HUSBAND OF ANTHE K SIMIGIS	4/3/2023	36.50	3/1/2020	\$34,801.32
ZENTEFIS, FOTINI N	WIFE OF DEMETRIOS ZENTEFIS	4/3/2023	16.30	1/1/2023	\$17,473.56
Count of Survivors					
Pensions:			19		
Total Survivors Pensions:					\$491,442.72
Average Pension:					\$25,865.41
Average Service Years:			24.38		

SUMMARY OF PENSIONS GRANTED

04/01/23-04/30/23

	This meeting	Fiscal Year
PENSIONS	25	394
RECIPROCAL PENSIONS	8	188
SURVIVOR PENSIONS	19	202
REVERSIONARY PENSIONS	0	2
TOTAL	52	786
FINALIZED PENSIONS	202	1,057

CANCELLATION OF PENSIONS

04/01/2023-04/30/2023				
Cancellation of Pensions				
Name of Member	Reason	Type of Pension	Rate of Pension	Date Cancelled
LEWIS, MARY J	EXCEED AGE LIMIT	SURVIVORSHIP - 2.2	\$2,616.97	4/30/2023
LYMAN, CHLOE S	EXCEED AGE LIMIT	SURVIVORSHIP - 2.2	\$399.32	4/30/2023

DEATH BENEFITS

The Committee on Claims and Service Credits reported that documents pertaining to claims for death benefits were examined and verified, and recommends approval of the claims listed below.

Single Payment of Death Benefit 04/01/23 - 04/30/23 Deceased Member	Beneficiary	Amount
ADAMS, YVONNE C	MICHELLE ADAM	\$32.61
ALLEN, CHARLES EDWARD	CHARLES EDWARD ALLEN WILLIAMS	\$750.00
ALVAREZ-CHAVEZ, MARTHA	LIZANELL BENITEZ	\$7,500.00
ASHFORD, BEVERLY L	RYAN THOMPSON	\$5,000.00
BAKER, RITA T	DONALD A BAKER	\$5,000.00
BASSINDALE, JEAN C	DAVID R BASSINDALE	\$2,500.00
BROWN, ROSA M	KARINA PATRICE RICE	\$2,500.00
BUCHANAN, SUSIE MAE	JAYLA CHLOE MAHONEY	\$1,250.00
BUDINSKY, MARCIA MILLER ANN	ANYA E BUDINSKY	\$600.35
BURNETTE, JOHN EVANS	KATHIE L RANDALL	\$5,000.00
BYER, FLORENCE Y	DAVID N BYER	\$2,500.00
CLARKE, MARGARET C	SHEILA J. CLARKE	\$1,666.67
COBB, TERESA ARLENE	JULIE DAKERS	\$5,000.00
COLLIER-DAVIS, CHRISTINE	LETITIA DAVIS-GHANT	\$5,000.00
CONFORTI, GAETON G	ROSEMARY A CONFORTI	\$5,000.00
CURTISS, HELEN JANET	MARGARET CURTISS BAXTER	\$2,500.00
DAILEY, FRANCES V	SEDGWICK KEITH LEWIS	\$2,500.00
DAVIS, LAVERNE W	ARLINGTON W DAVIS III	\$77.86
DAVIS, WILMA J	KATHI A EARLES	\$5,000.00
DESINOR, BARBARA ANN	JEAN MARCEAU DESINOR II	\$5,000.00
DIAZ, RUBEN	DORCAS DIAZ	\$5,000.00
DUNAGAN, JOANNE T	CTPF (TO OFFSET OVRPYMT)	\$3,715.05
DZURISIN, JOHN D	ELISE ANNE RABE	\$2,500.00
EAMES, HELEN C	CHRISTOPHER O EAMES	\$5,000.00
EDER, JAMES E	PATRICIA A BERGER	\$1,666.66
EINGORN, DIANA	DAVID EINGORN	\$5,000.00
FAHEY, EUGENE J	CECELIA OSBORN	\$5,000.00
FATOUT, DONALD L	CAROL L FILLER STRADLEY	\$5,000.00

Single Payment of Death Benefit 04/01/23 - 04/30/23 Deceased Member		
	Beneficiary	Amount
FOSTER, JOHN D	CTPF (TO OFFSET OVRPYMT)	\$5,000.00
FREESTROM, HUBERT J	CHERYL LEE FREESTROM	\$5,000.00
FURCH, MARLENE Z	JOHN FURCH	\$5,000.00
GIBSON, EARL C	GEORGE GIBSON	\$2,500.00
GONZALEZ, DAMNIA G	CAMILO A. GONZALEZ	\$1,250.00
GRANDE, LOUIS T	THERESA GRANDE	\$5,000.00
GRANT, MILDRED L	LARRY L GRANT	\$2,500.00
HAILA, RICHARD L	JEFFREY HAILA	\$5,000.00
HARDEN, GERALDINE	CTPF TO OFFSET OVERPYMT	\$5,000.00
HARDY, DELORES E	DEIRDRE HARDY	\$1,250.00
HEFFERNAN, GERALDINE R	PENI HEFFERNAN	\$1,250.00
HEGWOOD, EVA LUE	CORRINE HARRIS	\$5,000.00
HERNANDEZ, IRENE MARY	CHARLES Z WHITAKER	\$1,700.00
HILDEBRAND, MICHAEL W	SANDRA ASSARIAN	\$2,500.00
HOLLIS, ANNIE C	ROY T HOLLIS	\$2,500.00
HUBBARD, JUDITH A	STEVEN JOSEPH HUBBARD	\$5,000.00
HUGHES, JOSEPH H	DELORES ANN HUGHES	\$5,000.00
JACKSON, SAMUEL A	GAIL Y JACKSON	\$1,700.00
JANDA, CAROLE L	ROBERT T JANDA	\$1,000.00
JULIUS, DERRELL ANTONY	CTPF (TO OFFSET OVRPYMT)	\$5,000.00
KAST, ROBERT J	JUDITH E KAST	\$5,000.00
KATZ, EVELYN M	UNIVERSITY OF CHICAGO	\$5,000.00
KENNEY, MARILYN A	COLLEEN M DEGONIA	\$1,666.67
KENNY, PHYLLIS M	VIRGINIA T WILLIAMS	\$2,500.00
KOCA, GEORGE M	JOSHUA KOCA	\$2,500.00
KONE, HARRY J	STUART W KONE	\$2,500.00
KORSHAK, JUDY L	RICHARD S. SAMUELS	\$5,000.00
KRUPP, ROBERT H	COLLEEN BROWN	\$2,500.00
KUNICKI, MARY ANNE PALM	LAUREN ANNE KUNICKI	\$1,666.67
KUROWSKI, JOAN G	WALTER CHESTER KUROWSKI JR	\$2,500.00
KUSNIERZ, TERRENCE WALTER	CYNTHIA SMITH KUSNIERZ	\$5,000.00

Single Payment of Death Benefit
04/01/23 - 04/30/23
Deceased Member

	Beneficiary	Amount
LAUGHLIN, LAURENCE J	MARGARET J LAUGHLIN	\$5,000.00
LENCIONI, PATRICIA A	PAUL RYAN BROWN	\$1,666.67
LITOW, MICHAEL H	MARVA L. LITOW	\$5,000.00
LYNCH, MARGARET A	MICHAEL PATRICK LYNCH	\$1,000.00
MAHER, JOHN P	PETER COLUM MAHER	\$2,500.00
MALDONADO, LILLIAN	IRAN MALDONADO	\$936.51
MATHIS, VIVIAN W	MAYAI K CARTHANS	\$5,000.00
MATTHEWS, VIVIAN S	WILLIAM T SAULSBERRY	\$2,500.00
MAZIQUE, RUTH A	CTPF	\$4,523.20
MCCARTNEY, JOHN F	SANDRA R MCCARTNEY	\$5,000.00
MCCLELLAN, RUTH S	CTPF (TO OFFSET OVRPYMT)	\$5,000.00
MCELROY, MARY A	CTPF(TO OFFSET OVRPYMT)	\$5,000.00
MCHENRY, EFFIE P	MICHAEL ANDREW MCHENRY	\$2,500.00
MIKEL, MARGARET E	GEOFFREY RAYNARD PHELPS	\$2,500.00
MITCHELL, ROGERS C	THERESA MITCHELL	\$5,000.00
MONAHAN, JULIE ANN	ESTATE OF JULIE MONAHAN	\$10,000.00
MOUGHAMIAN, HENRY	PATRICIA MARIE MOUGHAMIAN	\$5,000.00
MUSTARI, ROSE MARIE	ROBERT J MUSTARI	\$2,500.00
NAKAMURA, IRENE F	LAURENCE NAKAMURA	\$2,500.00
NELSON, ROGER R	MARY E. NELSON	\$5,000.00
O'DONNELL, CAROL A	CAROL A O'DONNELL TRUST	\$5,000.00
OLIVER, CHARLES R	CHARLES E OLIVER	\$3,333.33
OLSEN, MARY A	GAIL C MATLOCK	\$1,666.66
OLUPITAN, MARY E	JASMINE HODGES	\$3,350.00
PERLSTEIN, JOSEPH H	EVELYN PERLSTEIN	\$5,000.00
PLOTKIN, DIANE F	LORI ANN PLOTKIN	\$5,000.00
POLKA, MARY JANE	THOMAS J POLKA	\$2,500.00
POTTS, THELMA M	ROOSEVELT POTTS	\$4,500.00
PREYEAR, FRANKIE R	CARMENCITA WL AYANLAJA	\$5,000.00
QUINONES, MONSERRATE	CTPF (TO OFFSET OVRPYMT)	\$2,312.11
REED, MARY LOUISE	KIRA KRISTAL REED	\$2,500.00

Single Payment of Death Benefit		
04/01/23 - 04/30/23		
Deceased Member	Beneficiary	Amount
RHODES WOOTEN, VERA	GEORGIO MAURICE RHODES	\$5,000.00
RIDDIFORD, PATRICIA A	JAMES P RIDDIFORD	\$5,000.00
RODIGHIERO, ROSEMARY	RICHARD J MATUSZAK	\$5,000.00
ROMANO, LUCIA	CTPF (TO OFFSET OVRPYMT)	\$3,153.48
SCHAPS, JEWELL R	MARGIE JOY SCHAPS	\$1,666.67
SCHAR-DELIA, GINA LYNN	JOSEPH C DELIA	\$10,000.00
SCHWARTZ, HARVEY M	BRIAN ARTHUR SCHWARTZ	\$3,370.96
SENIOR, DELORES E	CALVIN C SMITH JR.	\$5,000.00
SILVER, ESTELLE RUTH	STEVE R SILVER	\$2,500.00
SIZEMORE, PATRICIA A	ROSHANA BOWENS-MITCHELL	\$1,250.00
SMITH, WILLYE N	CARMELLA SMITH	\$5,000.00
SORN, MARIANNE T	KEITH PAUL SORN	\$5,000.00
SOUTER, CLARYS	MICHAEL D SOUTER	\$1,666.67
STENTZ, GRACE M	CLARKE UNIVERSITY	\$5,000.00
STEPANSKI, RAYMOND L	JANICE J PALAZON	\$5,000.00
STREFF, DOLORES B	MARY CATHERINE YEDWOFSKI	\$5,000.00
TADDEO, ANGELINA T	FRANK TADDEO	\$2,500.00
THEDFORD, BESSYE A	THOMAS A. THEDFORD	\$1,666.67
THEILE, BETTY RUTH	PAUL CLYDE THEILE	\$2,500.00
THOMAS, BETTY L	MALENDERICK BETH HOWARD	\$2,500.00
TINERELLA, MICHAEL	MARIA TURCICH	\$1,666.67
TOLSON, MARGARET E	JASMINE TOLSON CLAY	\$2,500.00
TRUESDELL, DOROTHY E	PEGGY ANNE CORNELIUS	\$5,000.00
VILCHIS, THELMA	CIRILO VILCHIS	\$5,000.00
VOGEL, FRANK A	MARGARET VOGEL	\$5,000.00
WALKER, ROBBIE L	CTPF	\$5,000.00
WALLACE, EDWARD L	DONNIE K WALLACE	\$5,000.00
WALSH, CAROLE A	THOMAS J WALSH JR	\$5,000.00
WARD, SYDNEY L	BOBBIE J WARD	\$5,000.00
WATERS, CYNTHIA R	EDITH R GLENN	\$8,000.00
WEGREN, RICHARD STANLEY	CONSTANCE J WEGREN	\$5,000.00

Single Payment of Death Benefit
04/01/23 - 04/30/23
Deceased Member

	Beneficiary	Amount
WEST, CATHERINE J	THOMAS RAYMOND WEST	\$5,000.00
WHITE, EARGNEE WALTON	VIRGIL LEE WHITE JR	\$4,000.00
WHITFIELD, IRA M	GAIL PHAYLECE JOHNSON	\$5,000.00
WILLIAMS, EVELYN N	LATUNJA OLLIE WILLIAMS	\$3,333.34
WORKS, TOMMIE MAE	CTPF (TO OFFSET OVRPYMT)	\$4,713.14
WUENSCH, EMIL L	EMIL G WUENSCH	\$5,000.00
ZENTEFIS, DEMETRIOS	FOTINI N ZENTEFIS	\$5,000.00
ZIBRIN, MICHAEL	MARA ZIBRIN	\$5,000.00

TOTAL **\$486,518.62**

Refund of Contributions
04/01/23 - 04/30/23
Deceased Member

	Beneficiary	Amount
ALERAYE, OLUGBENGA	CHIQUITA M CRAWFORD	\$3,883.87
CALDWELL, DOMINIQUE	GARY J CALDWELL JR	\$64,558.98
JACOBS, CAITLIN	MARY CATHERINE CAGNEY	\$11,607.21
LAWLOR, MAUREEN N	ESTATE OF THOMAS P LAWLOR	\$18,346.20
MONAHAN, JULIE ANN	ESTATE OF JULIE MONAHAN	\$151,348.82
NOLAN, MARY-BETH	SAMANTHA R NOLAN	\$86.86
SCHAR-DELIA, GINA LYNN	JOSEPH C DELIA	\$137,341.12
SCIARAFFA, ANNA M	ANNE MARIE SCIARAFFA	\$330.50
SIMMONS, AUDREY D	RICARDO SIMMONS	\$152,516.32
SOMPOLSKI, JOSEPHINE	JOSEPHINE SOMPOLSKI ESTATE	\$354.00
SPELLER, JONATHAN	JADA SPELLER	\$30,913.91
WILSON, RALPH	LELIA C WILSON	\$589.20

TOTAL **\$571,876.99**

GRAND TOTAL OF ALL DEATH BENEFITS **\$1,058,395.61**

REFUNDS 04/01/2023-04/30/2023

Refunds 4/01/2023-04/30/2023	Member	Refund Amount
Survivor Contributions		
	BERMAN, MARCEY FERN	\$21,181.44
	BLAZQUEZ, ALMA A	\$136.74
	BRAMLETT, ANN M	\$150.91
	CARROLL, DINA REON	\$47.14
	CHERNOV, LUBA	\$47.14
	CLARK, DEBORAH M	\$40,864.22
	CONCEPCION, MARIA I	\$8,517.75
	DAVIS, GEORGETTA J	\$12,432.72
	DESANTIS, MARIA ELIZABETH	\$58.99
	DOBBIN, ANDRE PREVIS	\$13.26
	EILAND, HERMANE M	\$43.86
	ENGELS, LINDA SUSAN	\$23.71
	GAIBEL, SARAH R	\$3.62
	IURO, JOANNE MARIE	\$2.71
	JACKSON-TYLER, DORIS DAY	\$23,308.22
	JEDLINSKI, BOZENA ANTONINA	\$46.51
	JENKINS, SHERI L	\$1,969.40
	LOZANO, DORIS IDALIA	\$12.48
	MALINOWSKI, BRIDGET T	\$75.73
	MCGEE, LESLIE J	\$1,100.46
	MURPHY, SUSAN A	\$2,672.01
	NASH, VERONICA	\$168.99
	NEVILLE, SHEILA M	\$45.46
	PILDES, RICHARD JAY	\$21,775.48
	SCOTESE, ANITA LINDLEY	\$15,704.09
	SMITH, BEVERLY SCOTT	\$23,031.21
	SPARKS, JERI LEE	\$15,806.26
	TRAHEY, JOSEPH J	\$383.15
	WADE, BARBARA LINDA	\$15,559.19
Total		\$205,182.85

Refunds		
4/01/2023-04/30/2023	Member	Refund Amount
Excess Contributions	GOULD, LAUREN R	\$6.11
	LOPATKA, MARCIA JEAN	\$10.92
	MACKLIN, DARNELL B.	\$12.47
	YOUNGBERG, IVETTE R	\$50.64
Total		\$80.14
Contract Overpayment	AWAD, MIMI AMAL	\$1,301.50
	BIALK, SUSAN	\$4,101.06
	CICERO, ERICA	\$43.88
	GAMBOA, CRUZ ELENA	\$5.39
	KLUG, GIA M	\$17.60
	MACMAHON, PATRICK JAMES	\$15.71
	NEWTON, KATHRYN	\$13.90
	PRINDIVILLE, ANNE T	\$62.03
	SCHAPER, KATHRYN JANE	\$40.12
	SHEEHAN, MICHAEL PATRICK	\$2,694.99
TINER, ARCHIE JEROME	\$880.29	
Total		\$9,176.47
2.2 Excess Contributions	CLARK, DEBORAH M	\$25,313.83
	TRAHEY, PATRICIA WALSH	\$5,477.03
Total		\$30,790.86
Contract Refund	ADRIANZEN, URBANO	\$4,562.97
	NWANKPA, EZINWA C.	\$5,982.56
	PALMER, JANICE MARIE	\$100.00
		\$10,645.53
Refund	ALLEN, THOMAS C.	\$31,363.17
	AMMERMAN, STEFANIE ERIN	\$4,962.90
	ANDERSON, JENNIFER L	\$46,742.77
	ANLEY, ALEXANDRA	\$14,373.83
	BEASLEY, JESSICA	\$57,017.99
	BEENE, VANESSA	\$5,973.70
	BIEDERMAN, MICHAEL V	\$27,780.54
	BISCHOFF, ELISABETH A	\$11,321.43
	BLACK, SAMANTHA	\$18,790.83
	BROWN, LATONIA A	\$2,755.85

Refunds 4/01/2023-04/30/2023	Member	Refund Amount
	BROWN, RENALDO	\$94.50
	BUTLER, SHEILA	\$8,874.17
	CALVERT, MATTHEW	\$7,102.74
	CHON, HYANGMI	\$13,890.50
	CLARK, GREGORY	\$515.52
	DAILEY, SANDRA	\$17,818.96
	DAMBEK, JONATHAN M	\$38,229.86
	DANIELS, SHADIA S	\$42,877.65
	DIAZ, MARCELA	\$55,924.61
	DINKHA, ATOR	\$12,012.19
	DRIVER, AVA	\$392.02
	DRUMGOOLE, LUCILLE S.	\$49,878.94
	EDWARDS, COURTNEY N	\$1,750.55
	EPHRAIM, PAMELA M	\$1.22
	FLORINDI RHYMES, MEGHAN L	\$2,643.75
	FORGIONE, PEGGY A	\$677.19
	GALBREATH, SCOTT A.	\$91,750.91
	GILBERT, ERIC E	\$6,540.55
	HESELBACH, DIANE F	\$801.11
	HUMILIER, NICHOLAS	\$18,208.32
	INSALACO, MATTHEW	\$87,800.62
	KEIFFER-BARONE, SUSAN A.	\$35,941.54
	LIN, STEVEN D	\$22,447.23
	MACKEY, BRIGITTE ALANA	\$18,343.42
	MAENNER, THOMAS J	\$7,195.30
	MARTINI, MICHAEL R	\$7,257.17
	MASINO, CHRISTOPHER	\$10,782.52
	MEYER, ERIC	\$12,214.19
	MIKENIS, ROBERT	\$10,696.65
	NOVY, BROOKE E	\$18,379.32
	NYSTRAND, TIMOTHY A.	\$66,072.15
	PENCKOFER, MARY K.	\$10,473.74
	PHILLIPS, JOY	\$7,282.54
	PIZANO, BRANDY	\$8,143.26
	POWELL, AMBER	\$2,516.72
	RASCHE, MICHELLE ANN	\$3,989.59

Refunds 4/01/2023-04/30/2023	Member	Refund Amount
	SEGRETI, MARY A.	\$30,327.92
	SHUKI, RACHEL A	\$47,478.39
	TABATSALIS, SALLY	\$46,469.40
	THOMAS, HESHIMU C	\$15,860.42
	TYSON, ROBERT BERNARD	\$13,514.20
	WANG, SHANA	\$5,130.17
	WILKINSON, COURTNEY M	\$10,756.46
	WILLIAMS, JAMES ROBERT	\$19,014.83
	WILLIAMS, SUSAN E	\$20,312.32
	WILLIS, VICKKI A	\$130,692.18
	WILLMENG, MARY K	\$3,938.23
	WYATT, BRANDI J	\$15,204.18
	ZABEL, JANET R	\$8,167.02
Total		\$1,287,469.95
Grand Total of All Refunds		\$1,543,345.80

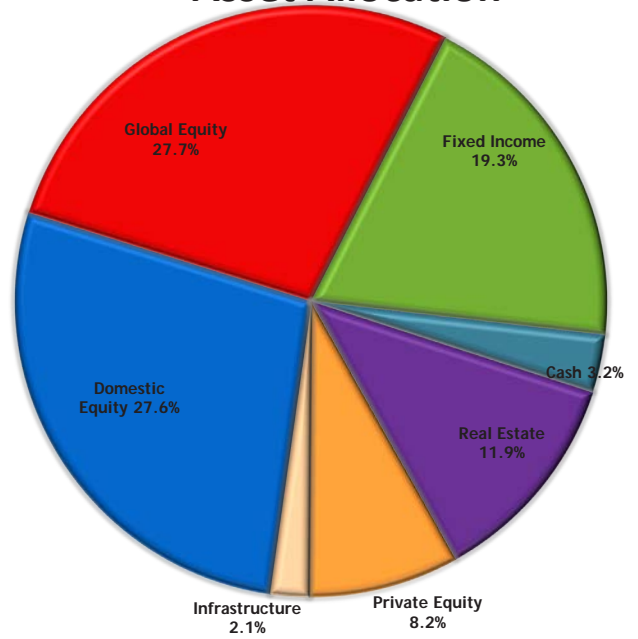
INVESTMENT COMMITTEE REPORTS

Chicago Teachers' Pension Fund
Asset Allocation Summary
 (in millions of dollars)
Reporting for the Period ending March 31, 2023

	\$ Millions	% of Fund
Domestic Equity	\$ 3,224.6	27.6%
Global Equity	\$ 3,228.6	27.7%
Fixed Income	\$ 2,253.0	19.3%
Cash	\$ 369.8	3.2%
Real Estate	\$ 1,386.7	11.9%
Private Equity	\$ 962.4	8.2%
Infrastructure	\$ 245.6	2.1%
Grand Total	\$ 11,670.8	100.0%

	Allocation	Policy	Allowable	
	Actual	Target	Difference	Range
Domestic Equity	27.6%	30.5%	-2.87%	+/- 2
Global Equity	27.7%	30.5%	-2.84%	+/- 5
Fixed Income & Cash	22.5%	23.0%	-0.53%	+/- 5
Real Estate	11.9%	9.0%	2.88%	+/- 2
Private Equity	8.2%	5.0%	3.25%	+/- 2
Infrastructure	2.1%	2.0%	0.10%	+/- 2
	100.0%	100.0%		

Asset Allocation

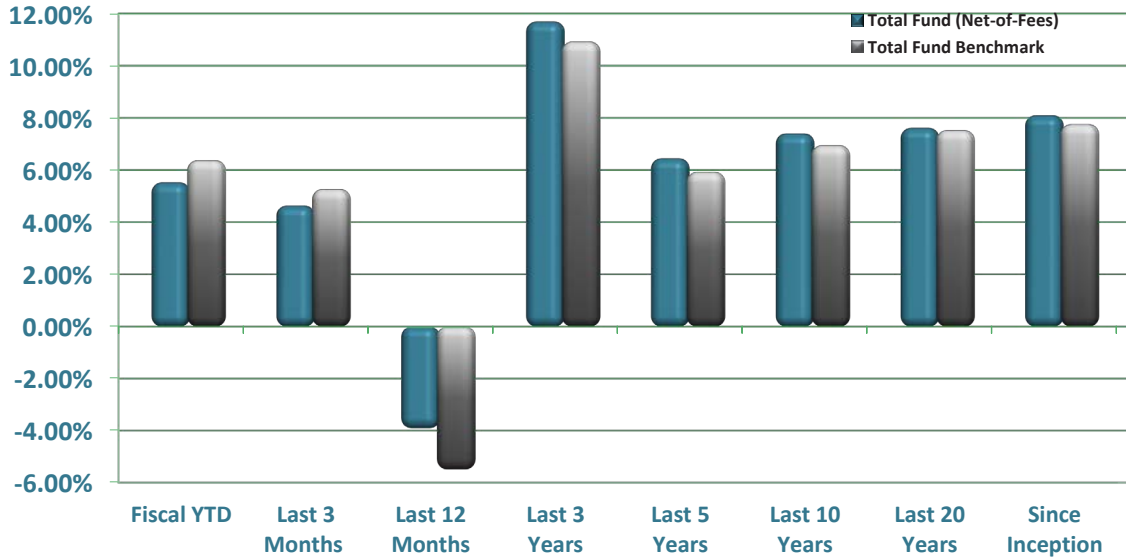


Note: Percentages may not add up due to rounding

This report is unaudited and intended for informational purposes only.

Chicago Teachers' Pension Fund
Total Fund Performance (Net-of-Fees)
Reporting for the Period ending March 31, 2023

	Fiscal YTD	Last 3 Months	Last 12 Months	Last 3 Years	Last 5 Years	Last 10 Years	Last 20 Years	Since Inception (January, 1991)
Total Fund (Net-of-Fees)	5.53%	4.64%	-3.91%	11.70%	6.45%	7.41%	7.62%	8.10%
Total Fund Benchmark	6.38%	5.27%	-5.49%	10.93%	5.93%	6.95%	7.53%	7.76%



The Total Fund Benchmark is comprised of a blend of benchmarks representing the current Asset Allocation.

Chicago Teachers' Pension Fund								
Investment Manager Performance Report								
Asset Class Summary | Gross-of-Fees								
Reporting for the Period ending March 31, 2023								
	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>Inception</u>	<u>Date</u>
DOMESTIC EQUITY								
Gross-of-Fees	10.00%	7.42%	-8.76%	19.38%	10.54%	11.76%	10.38%	4/1990
Domestic Equity Benchmark	9.75%	7.18%	-8.58%	18.48%	10.45%	11.73%	10.17%	
GLOBAL EQUITY								
Gross-of-Fees	12.98%	8.38%	-3.73%	13.55%	3.49%	5.48%	6.85%	1/1996
Global Equity Benchmark	9.85%	6.56%	-5.84%	12.20%	2.35%	4.15%	4.71%	
FIXED INCOME								
Gross-of-Fees	0.31%	3.27%	-4.97%	-1.82%	1.18%	1.73%	5.28%	1/1991
Fixed Income Benchmark	-0.09%	2.96%	-4.78%	-2.77%	0.91%	1.36%	5.06%	
REAL ESTATE								
Gross-of-Fees	-1.79%	-3.32%	10.42%	13.22%	10.54%	10.96%	8.40%	1/2002
NFI-ODCE Value Weight Net	-5.18%	-0.33%	-0.88%	8.58%	7.22%	8.81%	7.16%	
PRIVATE EQUITY								
Gross-of-Fees	-4.08%	1.13%	-0.78%	22.91%	18.47%	15.86%	11.14%	1/2002
INFRASTRUCTURE								
Gross-of-Fees	7.08%	5.15%	11.38%	14.26%	13.93%	10.27%	9.29%	11/2008
Infrastructure Benchmark	-0.71%	1.27%	-7.96%	10.48%	5.73%	6.16%	6.72%	

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Domestic Equity | Gross-of-Fees

Reporting for the Period ending March 31, 2023

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>Inception</u>	<u>Date</u>
DOMESTIC EQUITY								4/1990
Gross-of-Fees	10.00%	7.42%	-8.76%	19.38%	10.54%	11.76%	10.38%	
Domestic Equity Benchmark	9.75%	7.18%	-8.58%	18.48%	10.45%	11.73%	10.17%	
Rhumblin Rsl 1000 LCC^M								6/2007
Gross-of-Fees	9.74%	7.34%	-8.30%	18.68%	10.88%	11.96%	8.62%	
Russell 1000 Index	9.93%	7.46%	-8.39%	18.55%	10.87%	12.01%	8.56%	
Rhumblin Rsl 1000 LCG^M								9/2017
Gross-of-Fees	12.86%	14.42%	-10.43%	18.97%	13.81%	N/A	14.31%	
Russell 1000 Growth Index	12.67%	14.37%	-10.90%	18.58%	13.66%	14.59%	13.04%	
Rhumblin LCV^M								12/2021
Gross-of-Fees	6.71%	6.71%	N/A	N/A	N/A	N/A	-5.64%	
Russell 1000 Value Index	7.17%	1.01%	-5.91%	17.93%	7.50%	9.13%	-5.32%	

^M = Minority Manager

(Domestic Equity continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund								
Investment Manager Performance Report								
Domestic Equity | Gross-of-Fees								
Reporting for the Period ending March 31, 2023								
	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>Inception</u>	<u>Date</u>
DOMESTIC EQUITY								4/1990
Zevenbergen US ACE^M								10/1992
Gross-of-Fees	26.52%	31.02%	-25.06%	7.46%	9.80%	13.95%	11.13%	
Russell 3000 Growth Index	12.56%	13.85%	-10.88%	18.23%	13.02%	14.16%	9.77%	
Channing US ACE^{M2}								7/2009
Gross-of-Fees	7.77%	-0.49%	-4.73%	24.79%	9.50%	10.54%	13.28%	
Russell 3000 Value Index	6.92%	0.91%	-6.35%	18.12%	7.30%	8.99%	11.61%	

²Channing US ACE* - As of October, 2011, Channing's mandate was changed from Mid Cap Value (Inception 6/2009) to All Cap Value. Channing Benchmark reflects Russell Mid Cap Value Index through 9/30/11 and Russell 3000 Value Index thereafter.

³BMO's Benchmark reflects S&P 500 through 12/31/02 and Russell 1000 Value thereafter.

^M = Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Domestic Equity | Gross-of-Fees

Reporting for the Period ending March 31, 2023

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>Inception</u>	<u>Date</u>
DOMESTIC EQUITY								4/1990
(Domestic Equity continued on next page)								
NTGI Structured SCC								1/1991
Gross-of-Fees	6.64%	2.68%	-8.02%	20.00%	6.41%	9.35%	11.45%	
Russell 2000 Index	6.75%	2.74%	-11.61%	17.51%	4.71%	8.04%	9.94%	
Conestoga SCG								7/2018
Gross-of-Fees	14.30%	12.40%	-3.95%	16.63%	N/A	N/A	5.90%	
Russell 2000 Growth Index	10.72%	6.07%	-10.60%	13.36%	4.26%	8.49%	1.35%	
Phocas SCV								7/2016
Gross-of-Fees	4.65%	1.83%	-11.64%	25.16%	5.55%	N/A	8.13%	
Russell 2000 Value Index	2.74%	-0.66%	-12.96%	21.01%	4.55%	7.22%	7.49%	

^M = Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Global Equity | Gross-of-Fees

Reporting for the Period ending March 31, 2023

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	3/31/2023	3/31/2023	3/31/2023	3/31/2023	3/31/2023	3/31/2023		
GLOBAL EQUITY								1/1996
Gross-of-Fees	12.98%	8.38%	-3.73%	13.55%	3.49%	5.48%	6.85%	
Global Equity Benchmark	9.85%	6.56%	-5.84%	12.20%	2.35%	4.15%	4.71%	
Ariel EAFE ILCV^M								7/2016
Gross-of-Fees	4.32%	6.32%	-4.10%	7.72%	2.14%	N/A	4.45%	
MSCI EAFE	15.36%	8.47%	-1.38%	12.99%	3.52%	5.00%	6.68%	
Earnest Partners EME^M								3/2013
Gross-of-Fees	7.14%	5.03%	-5.46%	15.07%	2.36%	N/A	3.72%	
MSCI Emerging Markets Index	0.84%	3.96%	-10.70%	7.83%	-0.91%	2.00%	1.81%	
Earnest Partners ILCE^M								4/2007
Gross-of-Fees	11.62%	7.02%	-3.77%	17.37%	4.47%	6.00%	5.86%	
MSCI ACWI ex US Index	10.03%	6.87%	-5.07%	11.80%	2.47%	4.17%	2.59%	

^M = Minority Manager

(Global Equity continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Global Equity | Gross-of-Fees

Reporting for the Period ending March 31, 2023

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>		
GLOBAL EQUITY								1/1996
Lazard Asset Mgt ILCE⁴								1/2001
Gross-of-Fees	12.19%	8.72%	-1.93%	11.84%	2.13%	4.64%	5.46%	
Lazard Benchmark	10.03%	6.87%	-5.07%	11.80%	2.47%	4.17%	4.42%	
Morgan Stanley ILCE								4/1995
Gross-of-Fees	16.39%	11.28%	1.92%	12.51%	4.36%	5.37%	8.28%	
MSCI EAFE Index	15.36%	8.47%	-1.38%	12.99%	3.52%	5.00%	4.92%	
Leading Edge IE MOM^M								4/2010
Gross-of-Fees	13.44%	9.11%	-3.32%	11.76%	2.31%	5.20%	5.26%	
MSCI ACWI ex US Index	10.03%	6.87%	-5.07%	11.80%	2.47%	4.17%	4.22%	
DFA ISCV⁵								6/2012
Gross-of-Fees	14.08%	6.39%	-1.28%	19.11%	1.36%	N/A	7.73%	
MSCI World ex US Small Cap Value	9.79%	4.55%	-7.38%	15.22%	1.29%	4.97%	6.80%	

⁴Lazard ILCE Benchmark reflects the MSCI EAFE Index through 6/30/02 and MSCI ACWI ex-US Index thereafter.

⁵DFA transitioned from Domestic Small Cap mandate to International Small Cap mandate in May, 2012.

^M = Minority Manager

(Global Equity continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund								
Investment Manager Performance Report								
Global Equity | Gross-of-Fees								
Reporting for the Period ending March 31, 2023								
	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>Inception</u>	<u>Date</u>
GLOBAL EQUITY								1/1996
Strategic Global Adv. EAFE								7/2016
Gross-of-Fees	16.25%	10.27%	-2.23%	12.02%	2.42%	N/A	5.69%	
MSCI EAFE Index	15.36%	8.47%	-1.38%	12.99%	3.52%	5.00%	6.68%	
William Blair ILCG								2/2010
Gross-of-Fees	14.09%	8.87%	-7.72%	12.64%	4.84%	6.54%	7.83%	
MSCI ACWI ex US IMI Growth	10.76%	8.18%	-7.29%	9.97%	3.13%	5.11%	5.74%	
William Blair ISCE⁶								4/2007
Gross-of-Fees	15.26%	8.01%	-12.53%	11.00%	1.52%	5.50%	4.67%	
William Blair Custom Benchmark	8.61%	5.62%	-12.90%	13.30%	1.69%	5.30%	3.08%	

⁶William Blair ISCE benchmark reflects MSCI World ex US SM Cap Index through 5/31/12 and MSCI ACWI ex US Sm Cap Growth Index thereafter.

^M = Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund								
Investment Manager Performance Report								
Fixed Income | Gross-of-Fees								
Reporting for the Period ending March 31, 2023								
	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	3/31/2023	3/31/2023	3/31/2023	3/31/2023	3/31/2023	3/31/2023	Inception	Date
FIXED INCOME								1/1991
Gross-of-Fees	0.31%	3.27%	-4.97%	-1.82%	1.18%	1.73%	5.28%	
Fixed Income Benchmark	-0.09%	2.96%	-4.78%	-2.77%	0.91%	1.36%	5.06%	
Garcia Hamilton FIC^M								10/2010
Gross-of-Fees	0.36%	3.63%	-3.38%	-1.10%	1.41%	2.15%	2.92%	
Bloomberg Aggregate Index	-0.09%	2.96%	-4.78%	-2.77%	0.91%	1.36%	1.92%	
LM Capital FIC^{M7}								11/2004
Gross-of-Fees	0.75%	3.03%	-3.99%	-1.26%	1.45%	1.86%	3.48%	
Bloomberg Aggregate Index	-0.09%	2.96%	-4.78%	-2.77%	0.91%	1.36%	2.95%	
Pugh FIC^M								10/2010
Gross-of-Fees	-0.03%	2.86%	-4.75%	-2.11%	1.22%	1.62%	2.28%	
Bloomberg Aggregate Index	-0.09%	2.96%	-4.78%	-2.77%	0.91%	1.36%	1.92%	
Ramirez FIC^M								11/2021
Gross-of-Fees	N/A	N/A	N/A	N/A	N/A	N/A	-7.87%	
Bloomberg Aggregate Index	-0.09%	2.96%	-4.78%	-2.77%	0.91%	1.36%	-10.44%	

⁷LM Capital's mandate was changed from Core to Core Plus on 3/1/13.

^M = Minority Manager

(Fixed Income continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund								
Investment Manager Performance Report								
Fixed Income | Gross-of-Fees								
Reporting for the Period ending March 31, 2023								
	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>Inception</u>	<u>Date</u>
FIXED INCOME								1/1991
SSgA Agg Bond Index FI								8/2019
Gross-of-Fees	-0.39%	2.84%	-4.93%	N/A	N/A	N/A	-1.63%	
Bloomberg Aggregate Index	-0.09%	2.96%	-4.78%	-2.77%	0.91%	1.36%	-2.31%	
WAMCO FICP								2/2003
Gross-of-Fees	0.72%	3.82%	-6.35%	-1.36%	1.09%	2.17%	4.86%	
Bloomberg Aggregate Index	-0.09%	2.96%	-4.78%	-2.77%	0.91%	1.36%	3.09%	
Wellington Core Bond								8/2019
Gross-of-Fees	0.05%	3.21%	-5.40%	-2.15%	N/A	N/A	-1.28%	
Bloomberg Aggregate Index	-0.09%	2.96%	-4.78%	-2.77%	0.91%	1.36%	-2.31%	

^M = Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Real Estate, Private Equity & Absolute Return | Gross-of-Fees

Reporting for the Period ending March 31, 2023

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>
REAL ESTATE								1/2002
Gross-of-Fees	-1.79%	-3.32%	10.42%	13.22%	10.54%	10.96%	8.40%	
NFI-ODCE Equal Weight Index ⁸	-5.18%	-0.33%	-0.88%	8.58%	7.22%	8.81%	7.16%	
PRIVATE EQUITY								1/2002
Gross-of-Fees	-4.08%	1.13%	-0.78%	22.91%	18.47%	15.86%	11.14%	

⁸The NFI-ODCE returns are estimated from prior quarter until final results are published.
Returns for Real Estate, Private Equity and Infrastructure are reported on a quarter lag.

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010.
Therefore, account Gross and Net Return inception dates may differ. Callan
provided data 2010 to present.

Chicago Teachers' Pension Fund								
Investment Manager Performance Report								
Infrastructure | Gross-of-Fees								
Reporting for the Period ending March 31, 2023								
	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	3/31/2023	3/31/2023	3/31/2023	3/31/2023	3/31/2023	3/31/2023	Inception	Date
INFRASTRUCTURE								11/2008
Gross-of-Fees	7.08%	5.15%	11.38%	14.26%	13.93%	10.27%	9.29%	
Infrastructure Benchmark	-0.71%	1.27%	-7.96%	10.48%	5.73%	6.16%	6.72%	
Brookfield Infra III								11/2016
Gross-of-Fees	9.15%	7.33%	19.68%	17.30%	14.07%	N/A	16.21%	
Infrastructure Benchmark	-0.71%	1.27%	-7.96%	10.48%	5.73%	6.16%	4.82%	
Brookfield Infra IV								11/2016
Gross-of-Fees	11.56%	5.61%	19.83%	N/A	N/A	N/A	16.53%	
Infrastructure Benchmark	-0.71%	1.27%	-7.96%	10.48%	5.73%	6.16%	1.83%	
IFM Global Fund								11/2019
Gross-of-Fees	5.50%	0.84%	9.91%	N/A	N/A	N/A	10.59%	
Infrastructure Benchmark	-0.71%	1.27%	-7.96%	10.48%	5.73%	6.16%	1.68%	
JLC Infrastructure Fd I								1/2020
Gross-of-Fees	23.11%	0.00%	22.25%	N/A	N/A	N/A	12.54%	
Infrastructure Benchmark	-0.71%	1.27%	-7.96%	10.48%	5.73%	6.16%	0.12%	
JP Morgan Infr-OE								11/2008
Gross-of-Fees	4.52%	8.34%	5.20%	6.58%	6.89%	6.00%	5.78%	
Infrastructure Benchmark	-0.71%	1.27%	-7.96%	10.48%	5.73%	6.16%	6.57%	
Macquarie (MIP V) Infr								1/2021
Gross-of-Fees	14.74%	1.78%	21.34%	N/A	N/A	N/A	16.03%	
Infrastructure Benchmark	-0.71%	1.27%	-7.96%	10.48%	5.73%	6.16%	3.26%	
Ullico Taxable Fund								9/2020
Gross-of-Fees	0.62%	0.62%	3.28%	N/A	N/A	N/A	5.02%	
Infrastructure Benchmark	-0.71%	1.27%	-7.96%	10.48%	5.73%	6.16%	6.22%	

Returns for Real Estate, Private Equity and Infrastructure are reported on a quarter lag.

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Manager of Manager Composite Performance | Gross-of-Fees
Reporting for the Period ending March 31, 2023

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>Inception</u>	<u>Date</u>
MANAGER OF MANAGER COMPOSITE								
Attucks Asst Mgmt MOM^{M9}								12/2013
Gross-of-Fees	8.10%	5.30%	-7.41%	10.40%	3.37%	N/A	5.67%	
Attucks Custom Benchmark	8.47%	5.49%	-3.65%	12.19%	4.81%	N/A	5.88%	

⁹Attucks' mandate was changed from Domestic to Best-in-Class in December, 2013.

^M=Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010.
Therefore, account Gross and Net Return inception dates may differ. Callan
provided data 2010 to present.

Chicago Teachers' Pension Fund								
Investment Manager Performance Report								
Asset Class Summary | Net-of-Fees								
Reporting for the Period ending March 31, 2023								
	Fiscal YTD Ending 3/31/2023	3 Months Ending 3/31/2023	12 Months Ending 3/31/2023	3 Years Ending 3/31/2023	5 Years Ending 3/31/2023	10 Years Ending 3/31/2023	Since Inception	Inception Date
DOMESTIC EQUITY								
Net-of-Fees	9.90%	7.39%	-8.87%	19.21%	10.38%	11.59%	8.47%	1/2002
Domestic Equity Benchmark	9.75%	7.18%	-8.58%	18.48%	10.45%	11.73%	8.53%	
GLOBAL EQUITY								
Net-of-Fees	12.66%	8.28%	-4.10%	13.13%	3.10%	5.09%	6.81%	1/2002
Global Equity Benchmark	9.85%	6.56%	-5.84%	12.20%	2.35%	4.15%	5.88%	
FIXED INCOME								
Net-of-Fees	0.21%	3.24%	-5.10%	-1.94%	1.06%	1.63%	3.81%	1/2002
Fixed Income Benchmark	-0.09%	2.96%	-4.78%	-2.77%	0.91%	1.36%	3.53%	
REAL ESTATE								
Net-of-Fees	-2.21%	-3.45%	9.57%	12.29%	9.71%	10.16%	7.85%	1/2002
NFI-ODCE Equal Weight Index	-5.18%	-0.33%	-0.88%	8.58%	7.22%	8.81%	7.16%	
PRIVATE EQUITY								
Net-of-Fees	-4.56%	1.02%	-1.55%	21.66%	17.45%	15.23%	10.84%	1/2002
INFRASTRUCTURE								
Net-of-Fees	6.31%	4.92%	10.27%	12.68%	12.81%	9.42%	8.55%	11/2008
Infrastructure Benchmark	-0.71%	1.27%	-7.96%	10.48%	5.73%	6.16%	6.72%	

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Domestic Equity | Net-of-Fees

Reporting for the Period ending March 31, 2023

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>Inception</u>	<u>Date</u>
DOMESTIC EQUITY								1/2002
Net-of-Fees	9.90%	7.39%	-8.87%	19.21%	10.38%	11.59%	8.47%	
Domestic Equity Benchmark	9.75%	7.18%	-8.58%	18.48%	10.45%	11.73%	8.53%	
Rhumblin Rsl 1000 LCC^M								6/2007
Net-of-Fees	9.73%	7.34%	-8.30%	18.67%	10.87%	11.95%	8.61%	
Russell 1000 Index	9.93%	7.46%	-8.39%	18.55%	10.87%	12.01%	8.56%	
Rhumblin Rsl 1000 LCG^M								9/2017
Gross-of-Fees	12.86%	14.42%	-10.43%	18.96%	13.80%	N/A	14.30%	
Russell 1000 Growth Index	12.67%	14.37%	-10.90%	18.58%	13.66%	14.59%	13.51%	
Rhumblin LCV^M								12/2021
Gross-of-Fees	6.70%	0.75%	-6.17%	N/A	N/A	N/A	-5.64%	
Russell 1000 Value Index	7.17%	1.01%	-5.91%	17.93%	7.50%	9.13%	-5.32%	

^M = Minority Manager

(Domestic Equity continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010.
Therefore, account Gross and Net Return inception dates may differ. Callan
provided data 2010 to present.

Chicago Teachers' Pension Fund								
Investment Manager Performance Report								
Domestic Equity | Net-of-Fees								
Reporting for the Period ending March 31, 2023								
	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>Inception</u>	<u>Date</u>
Zevenbergen US ACE^M								
								9/1992
Net-of-Fees	26.15%	30.90%	-25.39%	7.00%	9.35%	13.49%	10.68%	
Russell 3000 Growth Index	12.56%	13.85%	-10.88%	18.23%	13.02%	14.16%	9.77%	
Channing US ACE^{M2}								
								6/2009
Net-of-Fees	7.39%	-0.60%	-5.20%	24.19%	8.97%	10.02%	12.74%	
Russell 3000 Value Index	6.92%	0.91%	-6.35%	18.12%	7.30%	8.99%	11.61%	
NTGI Structured SCC								
								1/1991
Net-of-Fees	6.57%	2.66%	-8.10%	19.89%	6.31%	9.27%	11.36%	
Russell 2000 Index	6.75%	2.74%	-11.61%	17.51%	4.71%	8.04%	10.13%	

²Channing US ACE* - As of October, 2011, Channing's mandate was changed from Mid Cap Value (Inception 6/2009) to All Cap Value. Channing Benchmark reflects Russell Mid Cap Value Index through 9/30/11 and Russell 3000 Value Index thereafter.

³BMO's Benchmark reflects S&P 500 through 12/31/02 and Russell 1000 Value thereafter.

^M = Minority Manager

(Domestic Equity continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Domestic Equity | Net-of-Fees

Reporting for the Period ending March 31, 2023

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>Inception</u>	<u>Date</u>
Conestoga SCG								7/2018
Net-of-Fees	13.75%	12.22%	-4.61%	15.84%	N/A	N/A	5.17%	
Russell 2000 Growth Index	10.72%	6.07%	-10.60%	13.36%	4.26%	8.49%	1.35%	
Phocas SCV								7/2016
Net-of-Fees	4.02%	1.63%	-12.38%	24.14%	4.67%	N/A	7.28%	
Russell 2000 Value Index	2.74%	-0.66%	-12.96%	21.01%	4.55%	7.22%	7.49%	

^M = Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010.
Therefore, account Gross and Net Return inception dates may differ. Callan
provided data 2010 to present.

Chicago Teachers' Pension Fund								
Investment Manager Performance Report								
Global Equity | Net-of-Fees								
Reporting for the Period ending March 31, 2023								
	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>Inception</u>	<u>Date</u>
GLOBAL EQUITY								1/2002
Net-of-Fees	12.66%	8.28%	-4.10%	13.13%	3.10%	5.09%	6.81%	
Global Equity Benchmark	9.85%	6.56%	-5.84%	12.20%	2.35%	4.15%	5.88%	
Ariel EAFE ILCV^M								7/2016
Net-of-Fees	3.78%	6.15%	-4.76%	6.99%	1.45%	N/A	3.77%	
MSCI EAFE	15.36%	8.47%	-1.38%	12.99%	3.52%	5.00%	6.68%	
Earnest Partners EME^M								3/2013
Net-of-Fees	6.71%	4.90%	-5.96%	14.47%	1.82%	N/A	3.19%	
MSCI Emerging Markets Index	0.84%	3.96%	-10.70%	7.83%	-0.91%	2.00%	1.81%	
Earnest Partners ILCE^M								4/2007
Net-of-Fees	11.28%	6.92%	-4.17%	16.89%	4.04%	5.57%	5.38%	
MSCI ACWI ex US Index	10.03%	6.87%	-5.07%	11.80%	2.47%	4.17%	2.59%	

^M = Minority Manager

(Global Equity continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010.
Therefore, account Gross and Net Return inception dates may differ. Callan
provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Global Equity | Net-of-Fees

Reporting for the Period ending March 31, 2023

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>		
Lazard Asset Mgt ILCE⁴								
Net-of-Fees	12.04%	8.68%	-2.10%	11.65%	1.96%	4.46%	5.14%	1/2001
Lazard Benchmark	10.03%	6.87%	-5.07%	11.80%	2.47%	4.17%	4.42%	
Morgan Stanley ILCE								
Net-of-Fees	16.02%	11.17%	1.50%	12.06%	3.94%	4.93%	7.82%	4/1995
MSCI EAFE Index	15.36%	8.47%	-1.38%	12.99%	3.52%	5.00%	4.92%	
Leading Edge IE MOM^M								
Net-of-Fees	12.77%	8.91%	-4.09%	10.87%	1.50%	4.37%	4.44%	4/2010
MSCI ACWI ex US Index	10.03%	6.87%	-5.07%	11.80%	2.47%	4.17%	4.22%	
DFA ISCV⁵								
Net-of-Fees	14.08%	6.39%	-1.28%	19.11%	1.36%	N/A	7.72%	6/2012
MSCI World ex US Small Cap Valua	9.79%	4.55%	-7.38%	15.22%	1.29%	4.97%	6.80%	

⁴Lazard ILCE Benchmark reflects the MSCI EAFE Index through 6/30/02 and MSCI ACWI ex-US Index thereafter.

⁵DFA transitioned from Domestic Small Cap mandate to International Small Cap mandate in May, 2012.

^M = Minority Manager

(Global Equity continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund								
Investment Manager Performance Report								
Global Equity | Net-of-Fees								
Reporting for the Period ending March 31, 2023								
	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	3/31/2023	3/31/2023	3/31/2023	3/31/2023	3/31/2023	3/31/2023		
Strategic Global Adv. EAFE								7/2016
Net-of-Fees	15.82%	10.14%	-2.72%	11.47%	1.91%	N/A	5.19%	
MSCI EAFE Index	15.36%	8.47%	-1.38%	12.99%	3.52%	5.00%	6.68%	
William Blair ILCG								2/2010
Net-of-Fees	13.79%	8.77%	-8.05%	12.25%	4.47%	6.17%	7.43%	
MSCI ACWI ex US IMI Growth	10.76%	8.18%	-7.29%	9.97%	3.13%	5.11%	5.74%	
William Blair ISCE⁶								4/2007
Net-of-Fees	14.54%	7.80%	-13.28%	10.09%	0.68%	4.61%	3.71%	
William Blair Custom Benchmark	8.61%	5.62%	-12.90%	13.30%	1.69%	5.30%	3.08%	

⁶William Blair ISCE benchmark reflects MSCI World ex US SM Cap Index through 5/31/12 and MSCI ACWI ex US Sm Cap Growth Index thereafter.

^M = Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Fixed Income - Net-of-Fees

Reporting for the Period ending March 31, 2023

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>		
FIXED INCOME								1/2002
Net-of-Fees	0.21%	3.24%	-5.10%	-1.94%	1.06%	1.63%	3.81%	
Fixed Income Benchmark	-0.09%	2.96%	-4.78%	-2.77%	0.91%	1.36%	3.53%	
Garcia Hamilton FIC^M								10/2010
Net-of-Fees	0.26%	3.59%	-3.51%	-1.23%	1.28%	1.99%	2.76%	
Bloomberg Aggregate Index	-0.09%	2.96%	-4.78%	-2.77%	0.91%	1.36%	1.92%	
LM Capital FICP^{M7}								11/2004
Net-of-Fees	0.64%	2.99%	-4.14%	-1.41%	1.30%	1.70%	3.31%	
Bloomberg Aggregate Index	-0.09%	2.96%	-4.78%	-2.77%	0.91%	1.36%	2.95%	

⁷LM Capital's mandate was changed from Core to Core Plus on 3/1/13.

^M = Minority Manager

(Fixed Income continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010.
Therefore, account Gross and Net Return inception dates may differ. Callan
provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Fixed Income - Net-of-Fees

Reporting for the Period ending March 31, 2023

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>Inception</u>	<u>Date</u>
Pugh FIC^M								
								10/2010
Net-of-Fees	-0.13%	2.83%	-4.88%	-2.24%	1.08%	1.47%	2.12%	
Bloomberg Aggregate Index	-0.09%	2.96%	-4.78%	-2.77%	0.91%	1.36%	1.92%	
Ramirez FIC^M								
								11/2021
Net-of-Fees	N/A	N/A	N/A	N/A	N/A	N/A	-8.01%	
Bloomberg Aggregate Index	-0.09%	2.96%	-4.78%	-2.77%	0.91%	1.36%	-8.11%	
SSgA Agg Bond Index FI								
								8/2019
Net-of-Fees	-0.42%	2.83%	-4.97%	-2.91%	N/A	N/A	-1.67%	
Bloomberg Aggregate Index	-0.09%	2.96%	-4.78%	-2.77%	0.91%	1.36%	-2.31%	
WAMCO FICP								
								2/2003
Net-of-Fees	0.59%	3.78%	-6.51%	-1.52%	0.92%	2.00%	4.68%	
Bloomberg Aggregate Index	-0.09%	2.96%	-4.78%	-2.77%	0.91%	1.36%	3.09%	
Wellington Core Bond								
								8/2019
Net-of-Fees	-0.09%	3.17%	-5.58%	-2.32%	N/A	N/A	-1.45%	
Bloomberg Aggregate Index	-0.09%	2.96%	-4.78%	-2.77%	0.91%	1.36%	-2.31%	

^M = Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Real Estate, Private Equity & Absolute Return | Net-of-Fees

Reporting for the Period ending March 31, 2023

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>Inception</u>	<u>Date</u>
REAL ESTATE								1/2002
Net-of-Fees	-2.21%	-3.45%	9.57%	12.29%	9.71%	10.16%	7.85%	
NFI-ODCE Equal Weight Index ⁸	-5.18%	-0.33%	-0.88%	8.58%	7.22%	8.81%	7.16%	
PRIVATE EQUITY								1/2002
Net-of-Fees	-4.56%	1.02%	-1.55%	21.66%	17.45%	15.23%	10.84%	

⁸The NFI-ODCE returns are estimated from prior quarter until final results are published.
Returns for Real Estate, Private Equity and Infrastructure are reported on a quarter lag.

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010.
Therefore, account Gross and Net Return inception dates may differ. Callan
provided data 2010 to present.

Chicago Teachers' Pension Fund Investment Manager Performance Report Infrastructure | Net-of-Fees Reporting for the Period ending March 31, 2023								
	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	3/31/2023	3/31/2023	3/31/2023	3/31/2023	3/31/2023	3/31/2023	Inception	Date
INFRASTRUCTURE								
Net-of-Fees	6.31%	4.92%	10.27%	12.68%	12.81%	9.42%	8.55%	11/2008
Infrastructure Benchmark	-0.71%	1.27%	-7.96%	10.48%	5.73%	6.16%	6.72%	
Brookfield Infra III								
Net-of-Fees	8.12%	7.00%	18.18%	15.42%	12.60%	N/A	13.25%	11/2016
Infrastructure Benchmark	-0.71%	1.27%	-7.96%	10.48%	5.73%	6.16%	4.82%	
Brookfield Infra IV								
Net-of-Fees	10.29%	5.23%	17.95%	15.80%	N/A	N/A	13.37%	11/2016
Infrastructure Benchmark	-0.71%	1.27%	-7.96%	10.48%	5.73%	6.16%	1.83%	
IFM Global Fund								
Net-of-Fees	5.02%	0.78%	9.00%	11.67%	N/A	N/A	10.18%	11/2019
Infrastructure Benchmark	-0.71%	1.27%	-7.96%	10.48%	5.73%	6.16%	1.63%	
JLC Infrastructure Fd I								
Net-of-Fees	20.58%	0.00%	18.92%	2.17%	N/A	N/A	2.05%	1/2020
Infrastructure Benchmark	1.65%	9.45%	1.14%	1.71%	5.23%	6.54%	0.12%	
JP Morgan Infr-OE								
Net-of-Fees	3.88%	8.10%	4.34%	5.68%	6.11%	5.07%	4.84%	11/2008
Infrastructure Benchmark	-0.71%	1.27%	-7.96%	10.48%	5.73%	6.16%	6.57%	
Macquarie (MIP V) Infr								
Net-of-Fees	13.51%	1.43%	19.56%	N/A	N/A	N/A	-0.60%	1/2021
Infrastructure Benchmark	-0.71%	1.27%	-7.96%	10.48%	5.73%	6.16%	3.26%	
Ullico Taxable Fund								
Net-of-Fees	1.12%	0.62%	3.28%	N/A	N/A	N/A	5.02%	9/2020
Infrastructure Benchmark	-0.71%	1.27%	-7.96%	10.48%	5.73%	6.16%	8.63%	

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Manager of Manager Composite Performance | Net-of-Fees
Reporting for the Period ending March 31, 2023

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>3/31/2023</u>	<u>Inception</u>	<u>Date</u>
MANAGER OF MANAGER COMPOSITE								
Attucks Asst Mgmt MOM^{M9}								12/2013
Net-of-Fees	7.63%	5.15%	-7.96%	9.77%	2.77%	N/A	5.07%	
Attucks Custom Benchmark	8.47%	5.49%	-3.65%	12.19%	4.81%	N/A	5.88%	

⁹Attucks' mandate was changed from Domestic to Best-in-Class in December, 2013.

^MMinority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010.
Therefore, account Gross and Net Return inception dates may differ. Callan
provided data 2010 to present.

Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
(in millions of dollars)
Reporting for the Period ending March 31, 2023

Ethnicity	% Asset Class	% Fund		Market Value (in millions)		Difference (mth-to-mth)	
				3/31/23	2/28/2023	\$	%
Domestic Equity							
Woman	1%	0%	Attucks-Lisanti SMIDG	21.5	21.7	-0.1	-1%
Majority	3%	1%	Conestoga SCG	99.2	97.2	2.0	2%
Majority	2%	1%	NTGI Structured SCC	76.0	79.7	-3.7	-5%
Asian American	3%	1%	Phocas SCV	<u>81.6</u>	<u>87.7</u>	-6.1	-8%
	9%	2%	Subtotal - U.S. Small Capitalization Equity	278.3	286.2	-7.9	-3%
African American	4%	1%	Channing US ACE	128.4	129.5	-1.1	-1%
African American	1%	0%	Attucks-Heard ACC	28.5	28.0	0.5	2%
Woman	3%	1%	Zevenbergen US ACE	<u>92.0</u>	<u>85.4</u>	6.6	7%
	8%	2%	Subtotal - U.S. All Capitalization Equity	248.9	242.9	6.0	2%
African American	0%	0%	Attucks-Paradigm LCV	12.9	13.1	-0.1	-1%
African American	0%	0%	Attucks-StoneRidge LCC	0.0	0.0	0.0	0%
Majority	0%	0%	NTGI 500 Index LCC	0.0	0.0	0.0	0%
Woman	65%	18%	Rhumblin Rsl1000 LCC	2108.1	2045.9	62.1	3%
Woman	9%	3%	Rhumblin RSL1000 LCG	295.8	277.1	18.7	6%
Woman	9%	2%	Rhumblin LCV	<u>280.7</u>	<u>282.6</u>	-1.9	-1%
			Rhumblin TOTAL	<u>2684.6</u>	<u>2605.6</u>		
	84%	23%	Subtotal - U.S. Large Capitalization Equity	2,697.5	2,618.6	78.9	3%

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Source of Market Value data is the CTPF Custodian.

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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
(in millions of dollars)
Reporting for the Period ending March 31, 2023

Ethnicity	% Asset Class	% Fund		Market Value (in millions)		Difference (mth-to-mth)	
				3/31/23	2/28/2023	\$	%
Miscellaneous							
African American	0%	0%	Attucks-Cash Acct LCE	0.0	0.0	0.0	0%
African American	0%	0%	Attucks - Transition Loop	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>	<u>1%</u>
	0%	0%	Subtotal - Miscellaneous	0.0	0.0	0.0	1%
	100%	28%	Total Domestic Equity	3,224.6	3,147.7	76.9	2%

Domestic Equity Totals	Class	# of Accts	Market Value
African American	5.3%	5	169.8
Asian or Pacific Islander	2.5%	1	81.6
Hispanic or Latino	0.0%	0	0.0
Woman	86.8%	5	2798.1
Disabled	0.0%	0	0.0
Multiple	0.0%	0	0.0
American Indian or Alaska Native	0.0%	0	0.0
Majority	<u>5.4%</u>	<u>2</u>	<u>175.2</u>
Asset Class Total	100.0%	13	\$3,224.6

Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
(in millions of dollars)
Reporting for the Period ending March 31, 2023

Ethnicity	% Asset Class	% Fund		Market Value (in millions)		Difference (mth-to-mth)	
				3/31/23	2/28/2023	\$	%
Global Equity							
African American	1%	0%	Attucks-Brown Cap ISCG	24.6	23.8	0.8	3%
Majority	5%	1%	DFA ISCV	166.9	166.8	0.1	0%
Majority	6%	2%	William Blair ISCE	<u>203.9</u>	<u>198.4</u>	5.5	3%
	12%	3%	Subtotal - Global Small Cap Equity	395.4	389.0	6.4	2%
Woman	0%	0%	LEIA Promethos	<u>16.10</u>	15.8	0.3	2%
	0%	0%	Subtotal - Global All Cap Equity	16.10	15.8	0.3	2%
African American	2%	1%	Ariel EAFE ILCV	73.5	71.2	2.3	3%
Woman	1%	0%	Attucks-GlobeFlex Global	30.2	30.3	-0.2	-1%
African American	1%	0%	Attucks-Paradigm ILCC	24.7	24.0	0.6	2%
African American	18%	5%	Earnest Partners ILCE	569.7	565.8	3.9	1%
Majority	17%	5%	Lazard Asset Mgt ILCE	563.9	549.8	14.2	3%
Asian American	1%	0%	LEIA-ARGA	22.9	22.5	0.4	2%
Latino	1%	0%	LEIA-Ativo IE	18.0	17.5	0.4	2%
African American	0%	0%	LEIA-Brown IE	14.3	13.7	0.6	4%
Asian American	0%	0%	LEIA-Cash Acct IE	0.0	0.1	-0.1	0%
African American	1%	0%	LEIA-Channing IE	27.0	26.1	0.9	3%
American Indian	0%	0%	LEIA Denali IE	0.1	0.1	0.0	2%
Asian American	0%	0%	LEIA-Foresight Gbl IE	0.1	0.1	0.0	2%
Woman	0%	0%	LEIA GlobeFlex IE	0.1	0.1	0.0	1%
African American	1%	0%	LEIA-Haven Global Partners	24.0	23.0	1.0	4%

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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
(in millions of dollars)
Reporting for the Period ending March 31, 2023

Ethnicity	% Asset Class	% Fund		Market Value (in millions)		Difference (mth-to-mth)	
				3/31/23	2/28/2023	\$	%
Majority	17%	5%	Morgan Stanley ILCE	564.4	544.5	19.8	4%
Woman	2%	1%	Strategic Global Adv. EAFE	76.2	73.4	2.8	4%
Majority	18%	5%	William Blair ILCG	<u>568.3</u>	<u>548.6</u>	19.8	3%
	80%	22%	Subtotal - Global Large Cap Equity	2,577.2	2,510.8	66.3	3%
Latino	0%	0%	Attucks-Ativo EME	0.0	0.0	0.0	0%
Woman	1%	0%	Att Redwood IACC	24.1	23.6	0.5	2%
African American	6%	2%	Earnest Partners EME	189.2	185.4	3.8	2%
African American	0%	0%	LEIA-Metis Global EME	<u>8.5</u>	<u>8.4</u>	0.1	1%
	7%	2%	Subtotal - Emerging Managers	239.9	235.1	4.8	2%
	100%	28%	Total Global Equity	3,228.5	3,150.7	77.8	2%
Global Equity Totals			Class	# of Accts	Market Value		
African American			29.6%	9	955.5		
Asian or Pacific Islander			0.7%	2	22.9		
Hispanic or Latino			1.1%	2	36.1		
Woman			4.5%	5	146.6		
Disabled			0.0%	0	0.0		
Multiple			0.0%	0	0.0		
American Indian or Alaska Native			0.0%	0	0.1		
Majority			<u>64.0%</u>	<u>5</u>	<u>2067.4</u>		
Asset Class Total			100.0%	23	\$3,228.5		

Source of Market Value data is the CTPF Custodian.

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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
(in millions of dollars)
Reporting for the Period ending March 31, 2023

Ethnicity	% Asset Class	% Fund	Fund	Market Value (in millions)		Difference (mth-to-mth)	
				3/31/23	2/28/2023	\$	%
Fixed Income							
Latino	1%	0%	Attucks-LM Capital EMD	18.6	18.5	0.2	1%
Woman	1%	0%	Attucks-Barksdale FICP	17.6	17.1	0.4	2%
Latino	10%	2%	Garcia Hamilton FIC	267.9	261.6	6.3	2%
Majority	0%	0%	BlackRock Transition	0.0	0.0	0.0	0%
Latino	12%	3%	LM Capital FICP	308.0	302.3	5.7	2%
Majority	0%	0%	NTGI Govt/Credit Index FI	0.0	0.0	0.0	0%
Woman	10%	2%	Pugh FIC	262.5	257.1	5.5	2%
Latino	4%	1%	RAMIREZ Fixed Income	111.1	109.1	2.0	2%
Majority	15%	3%	SSGA Agg Bond Index FI	406.4	397.8	8.6	2%
Majority	22%	5%	WAMCO FICP	577.9	564.4	13.5	2%
Majority	10%	2%	Wellington Core Bond	<u>263.3</u>	<u>258.2</u>	5.1	2%
	85%	19%	Subtotal - US Fixed Income	2,233.3	2,186.1	47.2	2%
Woman	1%	0%	Attucks-New Century GT	<u>19.7</u>	<u>19.1</u>	<u>0.6</u>	<u>3%</u>
	1%	0%	Subtotal - Non US Fixed Income	19.7	19.1	0.6	3%
	86%	19%	Total Fixed Income	2,253.0	2,205.2	47.8	2%
Cash							
	14%	3%	Cash	369.8	320.3	49.5	15%
	0%	0%	Loop Global Transition	0.0	0.0	0.0	0%
	0%	0%	Miscellaneous	0.3	<u>0.0</u>	0.2	551%

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Source of Market Value data is the CTPF Custodian.
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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
(in millions of dollars)
Reporting for the Period ending March 31, 2023

<u>Ethnicity</u>	<u>% Asset</u>	<u>%</u>		<u>Market Value</u>		<u>Difference</u>	
	<u>Class</u>	<u>Fund</u>		<u>(in millions)</u>		<u>(mth-to-mth)</u>	
				<u>3/31/23</u>	<u>2/28/2023</u>	<u>\$</u>	<u>%</u>
	14%	3%	Subtotal - Cash	370.2	320.4	49.8	16%
	100%	22%	Total - Fixed Income & Cash	2,623.1	2,525.6	97.6	4%

<u>Fixed Income Totals</u>	<u>Class</u>	<u># of Accts</u>	<u>Market Value</u>
African American	0.0%	0	0.0
Asian or Pacific Islander	0.0%	0	0.0
Hispanic or Latino	26.9%	4	705.6
Woman	11.4%	3	299.8
Disabled	0.0%	0	0.0
Multiple	0.0%	0	0.0
American Indian or Alaska Native	0.0%	0	0.0
Majority	47.6%	3	1247.6
Asset Class Total	85.9%	10	\$2,253.0
Cash, Miscellaneous, Other	14.1%		370.2
Grand Total	100.0%		\$2,623.1

Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
(in millions of dollars)
Reporting for the Period ending March 31, 2023

Ethnicity	% Asset Class	% Fund	Market Value (in millions)		Difference (mth-to-mth)		
			3/31/23	2/28/2023	\$	%	
Real Estate							
African American	1%	0%	BIG RE Fd I	18.0	20.8	-2.7	-15%
African American	1%	0%	BIG RE Fd II	13.3	13.2	0.0	0%
Majority	2%	0%	BREDS HG LP	20.9	20.8	0.1	0%
Majority	17%	2%	Clarion Lion Industrial	240.9	240.9	0.0	0%
Multiple	0%	0%	EMREFF PRE FOF	1.5	1.5	0.0	0%
Majority	0%	0%	Europa Fd III PRE	0.3	0.7	-0.4	-136%
Majority	0%	0%	Fortress Japan Fd I PRE	1.1	1.1	0.0	0%
Majority	0%	0%	Fortress Japan Fd II PRE	<u>2.1</u>	<u>2.1</u>	0.0	0%
			Fortress Japan TOTAL	3.2	3.2	0.0	-1%
Asian American	1%	0%	Green Oak US III	17.8	16.9	0.8	5%
Majority	2%	0%	Heitman Fd IV	25.6	25.6	0.0	0%
Majority	1%	0%	Heitman Fd V	16.5	16.5	0.0	0%
Latino	0%	0%	Hudson Realty Fd V PRE	0.0	0.0	0.0	0%
Majority	14%	2%	JP Morgan Strat PRE-OE	191.0	193.6	-2.6	-1%
Majority	19%	2%	LaSalle Property PRE-OE	270.2	270.1	0.1	0%
Latino	0%	0%	Longpoint RE FD I	0.4	0.4	0.0	0%
Latino	2%	0%	Longpoint RE FD II	25.5	22.5	3.0	12%
Majority	0%	0%	ML Asian RE Fd PRE	0.2	0.2	0.0	0%
Latino	1%	0%	SASC II	11.2	11.2	0.0	0%
Latino	1%	0%	Oak Street RE Cap Fund IV	11.2	10.9	0.3	3%

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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
(in millions of dollars)
Reporting for the Period ending March 31, 2023

Ethnicity	% Asset Class	% Fund		Market Value (in millions)		Difference (mth-to-mth)	
				3/31/23	2/28/2023	\$	%
Latino	2%	0%	LONG WHARF VI	22.7	19.8	2.9	13%
Disabled	0%	0%	DV Urban Realty I PRE	0.0	0.0	0.0	0%
Disabled	2%	0%	Newport Cap Fund II	21.2	20.6	0.0	0%
Disabled	1%	0%	Newport Cap Fund III	<u>12.5</u>	<u>12.7</u>	0.0	0%
			Newport TOTAL	33.6	33.4	0.3	1%
Majority	0%	2%	PRISA Fd I PRE-OE	193.1	194.5	0.0	0%
Majority	10%	1%	PRISA Fd II PRE-OE	<u>140.3</u>	<u>140.3</u>	0.0	0%
			Prudential (Open-end) TOTAL	333.5	334.8	-1.3	0%
Majority	4%	0%	TA Realty Fund XII	50.7	50.7	0.0	0%
Majority	5%	1%	UBS TPF PRE-OE	65.3	65.3	0.0	0%
Majority	0%	0%	Walton Strt Fd III PRE	0.1	0.1	0.0	0%
Majority	0%	0%	Walton Strt Fd IV PRE	0.0	0.0	0.0	0%
Majority	0%	0%	Walton Strt Fd V PRE	1.3	1.3	0.0	0%
Majority	1%	0%	Walton Strt Fd VI PRE	10.1	10.1	0.0	0%
Majority	0%	0%	Walton Strt Mexico Fd 1 PRE	<u>1.5</u>	1.5	0.0	0%
			Walton Street TOTAL	<u>12.9</u>	<u>12.9</u>	0.0	0%
	100%	12%	Total Real Estate	1,386.4	1,386.0	0.5	0%

Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
 (in millions of dollars)
Reporting for the Period ending March 31, 2023

<u>Ethnicity</u>	<u>% Asset Class</u>	<u>% Fund</u>	<u>Class</u>	<u># of Accts</u>	<u>Market Value</u> (in millions)		<u>Difference</u> (mth-to-mth)	
					<u>3/31/23</u>	<u>2/28/2023</u>	<u>\$</u>	<u>%</u>
<u>Real Estate Totals</u>					<u>Market Value</u>			
African American			2.3%	2	31.3			
Asian or Pacific Islander			1.3%	1	17.8			
Hispanic or Latino			5.1%	6	71.1			
Woman			0.0%	0	0.0			
Disabled			2.4%	2	33.6			
Multiple			0.1%	1	1.5			
American Indian or Alaska Native			0.0%	0	0.0			
Majority			<u>88.8%</u>	<u>19</u>	<u>1231.2</u>			
Asset Class Total			100.00%	31	\$1,386.4			

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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
(in millions of dollars)
Reporting for the Period ending March 31, 2023

Ethnicity	% Asset Class	% Fund	Market Value (in millions)		Difference (mth-to-mth)	
			3/31/23	2/28/2023	\$	%
<u>Alternative Investments</u>						
<u>Private Equity</u>						
Majority	43%	4%	Adams Strt Many Fd PE	416.2	415.3	0.9 0%
Majority	1%	0%	AFIG Fund II Lp	7.7	7.6	0.1 1%
Majority	1%	0%	Afrcn Dev Ptnrs II Lp	5.5	5.5	0.0 0%
Asian American	0%	0%	Aldrich II	0.9	0.4	0.5 58%
African American	1%	0%	Astra Partners I	10.7	10.4	0.3 3%
Latino	0%	0%	AUA II	4.3	3.3	1.0 24%
Majority	4%	0%	AVP XI LP	37.6	37.2	0.4 1%
Majority	2%	0%	AVP XII LP	18.4	16.5	1.9 10%
Majority	0%	0%	AVP XIII LP	2.7	1.5	1.2 45%
African American	1%	0%	Data Focus I	8.1	8.1	0.0 0%
Majority	3%	0%	EQT Fd VIII	24.6	26.0	-1.4 -6%
Majority	3%	0%	EQT IX LP	25.7	23.6	2.1 8%
Latino	1%	0%	Estancia II	11.6	10.8	0.8 7%
African American	2%	0%	Farol FD II	19.7	19.7	0.0 0%
Majority	0%	0%	Harbourvest Ptrs VI PE	0.1	0.1	0.0 0%
Majority	2%	0%	Harbourvest Ptrs VII PE	19.3	20.2	-0.9 -5%
Majority	0%	0%	Harbourvest Ptrs VIII PE	1.7	1.7	0.0 0%
Majority	2%	0%	Harbourvest Ptrs Buyout X PE	17.3	17.0	0.3 2%
Majority	2%	0%	Harbourvest Ptrs Venture X PE	17.5	17.6	-0.1 0%
Harbourvest TOTAL				55.9	56.6	-0.7 -1%

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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
(in millions of dollars)
Reporting for the Period ending March 31, 2023

Ethnicity	% Asset Class	% Fund	Fund	Market Value (in millions)		Difference (mth-to-mth)	
				3/31/23	2/28/2023	\$	%
Latino	0%	0%	Hispania Fd II PE	0.0	0.0	0.0	0%
Woman	0%	0%	H Venture Fund II	1.3	1.3	0.0	0%
African American	0%	0%	ICV Capital Ptrs II PE	0.0	0.0	0.0	0%
African American	1%	0%	ICV Capital Ptrs III PE	8.6	8.8	-0.2	-3%
African American	2%	0%	ICV Capital Ptrs IV	19.7	18.8	0.8	4%
			ICV TOTAL	28.3	27.6	0.6	2%
Majority	3%	0%	KKR Americas Fd XII	29.2	29.6	-0.3	-1%
Majority	1%	0%	KKR Americas Fd XIII	8.2	8.2	0.0	0%
Asian American	1%	0%	Long Arc Fund I	7.5	7.5	0.0	0%
Woman	0%	0%	MB SpO Fd II	3.1	2.8	0.3	10%
Majority	0%	0%	Mesirow Fd I PE	0.0	0.0	0.0	0%
Majority	0%	0%	Mesirow Fd II PE	0.0	0.0	0.0	0%
Majority	0%	0%	Mesirow Fd IV PE	3.1	3.3	-0.2	-6%
Majority	1%	0%	Mesirow Fd V PE	11.2	11.6	-0.4	-4%
Majority	2%	0%	Mesirow Fd VII A PE	19.2	19.2	0.0	0%
Majority	1%	0%	Mesirow Fd VII B PE	14.1	17.1	-3.0	-21%
Majority	1%	0%	Mesirow Fd VIII PE	13.4	13.4	0.0	0%
Majority	0%	0%	Mesirow Fd IX PE	0.2	0.2	0.0	0%
Majority	1%	0%	Mesirow Fd X PE	5.1	5.3	-0.2	-5%
			Mesirow TOTAL	66.2	70.1	-3.8	-6%

(Private Equity continued on next page)

Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
(in millions of dollars)
Reporting for the Period ending March 31, 2023

Ethnicity	% Asset Class	% Fund	Fund	Market Value (in millions)		Difference (mth-to-mth)	
				3/31/23	2/28/2023	\$	%
Latino	2%	0%	NMS Capital Fd III	17.7	18.5	-0.8	-4%
Latino	1%	0%	NMS Capital Fd IV	9.1	9.1	0.0	0%
Latino	0%	0%	Palladium Ptrs III PE	0.0	0.0	0.0	-79%
Latino	1%	0%	Palladium Ptrs IV PE	8.1	8.1	0.0	0%
Latino	1%	0%	Palladium Ptrs V PE	12.4	11.9	0.5	4%
			Palladium TOTAL	20.5	20.1	0.4	2%
Majority	0%	0%	Pantheon Europe Fd II PE	0.0	0.0	0.0	2%
Majority	0%	0%	Pantheon USA Fd III PE	0.2	0.2	0.0	-4%
Majority	0%	0%	Pantheon USA Fd IV PE	0.4	0.4	0.0	0%
Majority	0%	0%	Pantheon Asia Fd V PE	0.4	0.4	0.0	0%
Majority	0%	0%	Pantheon Europe Fd VI PE	1.7	1.9	-0.1	-9%
Majority	4%	0%	Pantheon Global Fund 2014	33.8	33.4	0.4	1%
Majority	2%	0%	Pantheon Select Access	20.5	20.0	0.5	2%
			Pantheon TOTAL	57.2	56.4	0.8	1%
African American	0%	0%	Pharos Fd II PE	3.7	3.3	0.4	12%
African American	1%	0%	Pharos Fd III PE	10.5	9.9	0.6	6%
			Pharos TOTAL	14.2	13.2	1.0	7%
Woman	1%	0%	P4G I	7.3	6.5	0.7	10%
African American	1%	0%	Red Arts Opp Fund I	6.9	6.9	0.0	0%
African American	1%	0%	RLJ Equity Fd II PE	11.0	10.6	0.4	4%
African American	0%	0%	Syncom Ptrs V PE	0.0	0.0	0.0	0%
Woman	1%	0%	Turning Rock FD I	5.4	5.1	0.3	6%

Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
(in millions of dollars)
Reporting for the Period ending March 31, 2023

<u>Ethnicity</u>	<u>% Asset Class</u>	<u>% Fund</u>		<u>Market Value</u> (in millions)		<u>Difference</u> (mth-to-mth)	
				<u>3/31/23</u>	<u>2/28/2023</u>	<u>\$</u>	<u>%</u>
Woman	1%	0%	<i>Turning Rock FD II</i>	9.5	7.9	1.6	17%
Latino	1%	0%	<i>WM Partners II</i>	10.1	9.8	0.2	2%
	100%	8%	Total Private Equity	962.3	953.7	8.6	1%

<u>Private Equity Totals</u>	<u>Class</u>	<u># of Accts</u>	<u>Market Value</u>
African American	10.3%	11	99.0
Asian or Pacific Islander	0.9%	2	8.4
Hispanic or Latino	7.6%	9	73.3
Woman	2.8%	5	26.6
Disabled	0.0%	0	0.0
Multiple	0.0%	0	0.0
American Indian or Alaska Native	0.0%	0	0.0
Majority	78.5%	69	755.0
Asset Class Total	100.00%	96	\$962.3

Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
(in millions of dollars)
Reporting for the Period ending March 31, 2023

Ethnicity	% Asset Class	% Fund		Market Value (in millions)		Difference (mth-to-mth)	
				3/31/23	2/28/2023	\$	%
Infrastructure							
Majority	21%	0%	Brookfield Infra III	51.7	51.7	0.0	0.0
Majority	10%	0%	Brookfield Infra IV	24.8	25.0	-0.2	0.0
Majority	18%	0%	IFM Global Fund	44.6	44.6	0.0	0.0
Majority	33%	1%	JP Morgan Infr-OE	81.8	82.4	-0.6	0.0
African American	2%	0%	JLC Infrastructure Fund I	4.6	4.1	0.5	0.1
Majority	0%	0%	Macquarie (MEIF III) Infr	0.3	0.3	0.0	0.0
Majority	0%	0%	Macquarie (MIP II) Infr	0.0	0.0	0.0	#DIV/0!
Majority	9%	0%	Macquarie Infrastructure V	22.3	22.3	0.0	0.0
Macquaire TOTAL				<u>22.7</u>	<u>22.6</u>	<u>0.0</u>	<u>0.0</u>
Majority			Ullico Taxable Fund	15.5	15.4	0.1	0.0
	100%	2%	Total - Infrastructure	245.6	245.8	-0.1	0%
Infrastructure Totals							
			<u>Class</u>	<u># of Accts</u>	<u>Market Value</u>		
			African American	1	4.6		
			Asian or Pacific Islander	0	0.0		
			Hispanic or Latino	0	0.0		
			Woman	0	0.0		
			Disabled	0	0.0		
			Multiple	0	0.0		
			American Indian or Alaska Native	0	0.0		
			Majority	8	241.0		
			Asset Class Total	9	\$245.6		

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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
 (in millions of dollars)
Reporting for the Period ending March 31, 2023

<u>Ethnicity</u>	<u>% Asset Class</u>	<u>% Fund</u>	<u>Market Value</u> (in millions)		<u>Difference</u> (mth-to-mth)	
			<u>3/31/23</u>	<u>2/28/2023</u>	<u>\$</u>	<u>%</u>
Grand Total Fund			11,670.7	11,409.4	261.3	2%

<u>Fund Totals</u>	<u>Class</u>	<u># of Accts</u>	<u>Market Value</u>
African American	10.8%	28	1260.1
Asian or Pacific Islander	1.1%	6	130.7
Hispanic or Latino	7.6%	21	886.0
Woman	28.0%	18	3271.0
Disabled	0.3%	2	33.6
Multiple	0.0%	1	1.5
American Indian or Alaska Native	0.0%	0	0.1
Majority	<u>49.0%</u>	<u>106</u>	<u>5717.5</u>
Asset Class Total	96.8%	182	\$11,300.5
Cash, Miscellaneous, Other	<u>3.2%</u>		<u>370.17</u>
Grand Total	100.0%		\$11,670.7

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Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
 (in millions of dollars)
Reporting for the Period ending March 31, 2023

<u>Ethnicity</u>	<u>% Asset Class</u>	<u>% Fund</u>	<u>Market Value</u> (in millions)		<u>Difference</u> (mth-to-mth)	
			<u>3/31/23</u>	<u>2/28/2023</u>	<u>\$</u>	<u>%</u>
Total Fund MWDBE Assets		\$5,583.0	MWDBE Assets as % of Total Fund	48%		
MWDBE Active		\$2,898.4	MWDBE Assets as % of Active Assets	35%		
Total Fund		\$11,670.7	Passive Assets as % of Total Fund	30%		
Total Fund Active		\$8,209.5	Active Assets as % of Total Fund	70%		

Note: Percentages may not add up due to rounding

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Chicago Teachers' Pension Fund							
Manager of Managers Summary Sheet - Market Values & Diversity by Manager							
(in millions of dollars)							
Reporting for the Period ending March 31, 2023							
Ethnicity	% Asset Class	% Fund		Market Value (in millions)		Difference (mth-to-mth)	
				3/31/2023	2/28/2023	\$	%
ATTUCKS							
Latino	0%	0%	Attucks-Ativo EME	0.0	0.0	0.0	0.0%
Woman	0%	0%	Attucks-ARI	0.0	0.0	0.0	0.0%
Woman	1%	0%	Attucks-Barksdale FICP	17.6	17.1	0.4	0.7%
African American	1%	0%	Attucks-Brown Cap ISCG	24.6	23.8	0.8	2.3%
African American	0%	0%	Attucks-Cash Acct LCE	0.0	0.0	0.0	0.1%
Woman	1%	0%	Attucks-GlobeFlex Global	30.2	30.3	-0.2	-0.5%
Latino	1%	0%	Attucks-GloVista EME	18.1	17.7	0.4	2.3%
African American	1%	0%	Attucks-Heard ACC	28.5	28.0	0.5	1.8%
Latino	1%	0%	Attucks-LM Capital EMD	18.6	18.5	0.2	0.9%
Woman	1%	0%	Attucks-New Century GT	19.7	19.1	0.6	3.0%
African American	0%	0%	Attucks-Paradigm LCV	12.9	13.1	-0.1	-1.1%
African American	1%	0%	Attucks-Paradigm ILCC	24.7	24.0	0.6	2.5%
Woman	0%	0%	Attucks-Matarin SCC	0.0	0.0	0.0	N/A
Woman	1%	0%	Attucks-Lisanti SMIDG	21.5	21.7	-0.1	-0.5%
African American	0%	0%	Attucks -Transition Loop	0.0	0.0	0.0	N/A
Subtotal Attucks				240.4	236.7	3.6	1.5%
LEADING EDGE							
Asian American	1%	0%	LEIA-ARGA	22.9	22.5	0.4	1.6%
Latino	1%	0%	LEIA-Ativo IE	18.0	17.5	0.4	2.5%
African American	0%	0%	LEIA-Brown IE	14.3	13.7	0.6	3.9%
African American	1%	0%	LEIA-Channing IE	27.0	26.1	0.9	3.4%
Asian American	0%	0%	LEIA-Foresight Gbl IE	0.1	0.1	0.0	2.2%
Woman	0%	0%	LEIA GlobeFlex IE	0.1	0.1	0.0	N/A
African American	1%	0%	LEIA-Haven Global Partners	24.0	23.0	1.0	4.1%
African American	0%	0%	LEIA-Metis Global EME	8.5	8.4	0.1	0.7%
Woman	0%	0%	LEIA Promethos	16.1	15.8	0.3	2.0%
Subtotal				130.8	127.2	3.7	2.8%
TOTAL - Manager of Managers Program				371.2	363.9	7.3	2.0%

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Chicago Teachers' Pension Fund
Watch List Summary
Reporting for the Period ending March 31, 2023

<u>Manager</u>	<u>Current AUM (in millions)</u>	<u>Board Actions</u>	<u>Reason</u>	<u>Date Watch Started</u>	<u># Months on Watch</u>	<u>Last Due Diligence Presentation to Trustees</u>	<u>Last Monthly Watch List Manager Review</u>	<u>Notes</u>
DFA ISCV	\$ 166.9	August, 2019: Placed on Watch List and Monitor	Performance	August, 2019	43	June, 2022	Jan, 2023	AUM when placed on Watch List was \$143.8.
Ariel EAFE ILCV	\$ 73.5	August, 2020: Placed on Watch List and Monitor	Organizational Changes/ Performance	August, 2020	31	April, 2022	Dec, 2022	AUM when placed on Watch List was \$76.0.
Strategic Global Adv. EAFE	\$ 76.7	March, 2021: Placed on Watch List and Monitor	Performance	March, 2021	24	October, 2019	Jan, 2023	AUM when placed on Watch List was \$81.3.
Lazard Asset Mgt ILCE	\$ 563.9	March, 2021: Placed on Watch List and Monitor	Performance	March, 2021	24	February, 2021	Jan, 2023	AUM when placed on Watch List was \$664.8.
SSGA	\$ 406.4	April, 2022: Placed on Watch List and Monitor	MWDBE Brokerage utilization	April, 2022	11	March, 2018	Dec, 2022	AUM when placed on Watch List was \$420.0.

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Chicago Teachers' Pension Fund
Current MWDBE Allocation vs. Target MWDBE Allocation
(in millions of dollars)
Reporting for the Period ending March 31, 2023

	Market Value	Total Class Assets	Current MWDBE Asset Class Allocation	Target MWDBE Asset Class Allocation	Allocation Difference
Total Fund Assets	\$ 5,583.0	\$ 11,670.7	48%	20%	28%
Total Active Assets	\$ 2,898.4	\$ 8,209.5	35%	25%	10%
Total MWDBE Equity	\$ 4,210.5	\$6,453.1	65%	30%	35%
Total Minority Equity	\$ 1,265.8	\$ 6,453.1	20%	25%	-5%
Total Woman Equity	\$ 2,944.7	\$ 6,453.1	46%	5%	41%
Total Disabled Equity	\$ -	\$ 6,453.1	0%	0%	0%
Total MWDBE Fixed Income	\$ 1,005.3	\$2,623.1	38%	15%	23%
Total Minority Fixed Income	\$ 705.6	\$ 2,623.1	27%	12%	15%
Total Woman Fixed Income	\$ 299.8	\$ 2,623.1	11%	3%	8%
Total Disabled Fixed Income	\$ -	\$ 2,623.1	0%	0%	0%
Total MWDBE Alternatives	\$ 377.2	\$2,594.4	15%	12%	3%
Total Minority Alternatives	\$ 316.9	\$ 2,594.4	12%	10%	2%
Total Woman Alternatives	\$ 26.6	\$ 2,594.4	1%	2%	(1%)
Total Disabled Alternatives	\$ 33.6	\$ 2,594.4	1%	0%	1%

Note: Percentages may not add up due to rounding

Chicago Teachers' Pension Fund
Illinois Based Investment Managers
(in millions of dollars)
Reporting for the Period ending March 31, 2023

	Market Value (Current Month)	Year End 2021	Year End 2020	Year End 2019
Adams Strt Many Fd PE	\$416.2	409.0	225.5	\$183.9
Ariel EAFE ILCV ^M	73.5	81.7	80.1	77.1
Attucks Asset Mgmt DE MOM ^M	240.4	310.2	286.0	252.8
Ativo EME TM	see below	see below	see below	see below
BMO Global-Harris LCV	0.0	0.1	310.8	307.1
BMO Disciplined SCG	0.0	0.0	49.1	39.5
Channing US ACE ^M	128.4	174.8	180.3	161.0
Heitman IV LP	25.6	25.9	17.3	13.3
Heitman V	16.5	3.5	0.0	0.0
Hispania Capital Partners ^M	0.0	0.2	1.7	2.2
LaSalle PRE	270.2	236.9	208.0	208.2
Leading Edge IE MOM ^M	n/a	n/a	n/a	n/a
Ativo IE ^{2M}	18.0	19.0	21.8	22.4
Channing IE ^M	27.0	36.7	30.7	27.2
Mesirow	66.2	72.4	47.8	52.3
Muller & Monroe Asset Management ^M	0.0	0.2	1.5	2.1
Newport Capital Fund II ^M	21.2	25.0	20.3	19.1
Newport Capital Fund III ^M	12.5	4.8	0.0	0.0

¹ Ativo EME is a sub-advisor in the Attucks Asset Management Manager-of-Manager program. Attucks and the sub-advisor are located in Chicago. Therefore, Ativo's assets are reported as part of Attucks' Total Market Value.

² Ativo IE and Channing IE are IL based sub-advisors in a Manager-of-Managers program where the Manager-of-Manager is not IL based. Therefore, the sub-advisors' Market Values are reported separate from the Manager-of-Managers.

^M=Minority Manager

Note: Percentages may not add up due to rounding

Chicago Teachers' Pension Fund
Illinois Based Investment Managers
(in millions of dollars)
Reporting for the Period ending March 31, 2023

	Market Value (Current Month)	Year End 2021	Year End 2020	Year End 2019
Northern Trust Corporation	76.0	107.6	106.1	94.4
Oak Street Real Estate ^M	22.4	32.0	36.8	21.0
Red Arts Opp Fund I	6.9	6.7	0.0	0.0
Walton Street Capital	12.9	13.2	13.0	15.8
William Blair & Company	772.2	1,037.0	1,008.3	874.0
Total	\$2,262.8	\$2,640.4	\$2,645.3	\$2,373.5
Total Fund	\$11,670.8	\$13,379.6	\$12,231.2	\$11,111.6
IL Managed Assets as % of Total Fund	19%	20%	22%	21%
IL Minority Managed Assets as % of Total Fund	5%	5%	5%	5%

¹ Ativo EME is a sub-advisor in the Attucks Asset Management Manager-of-Manager program. Attucks and the sub-advisor are located in Chicago. Therefore Ativo's assets are reported as part of Attucks' Total Market Value. advisors' Market Values are reported separate from the Manager-of-Managers.

^M = Minority Manager

Note: Percentages may not add up due to rounding

REPORT OF THE COMMITTEE ON FINANCE AND AUDIT

Administrative Expenses

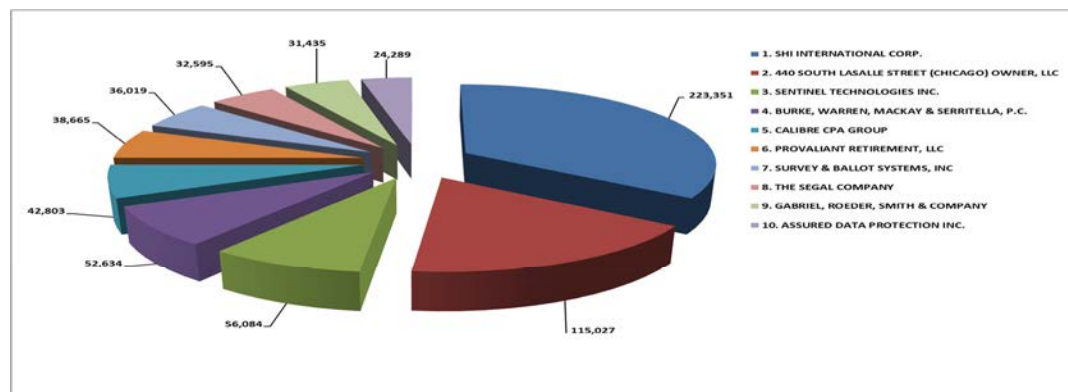
**Administrative Expenses
4/1/2023-4/30/2023**

VENDOR	DESCRIPTION	Amount
22ND CENTURY TECHNOLOGIES, INC. 440 SOUTH LASALLE STREET (CHICAGO) OWNER, LLC	Temporary Employee, 03/01/23-03/31/23	\$ 8,354.50
	Tenant Rent and Services, 04/01/23-04/30/23	\$ 115,026.58
ADP SCREENING & SELECTION SERVICES, INC.	Recruiting Screening Services, 2/26/23-03/25/23	\$ 24.89
AMERICAN EXPRESS	Google, Web Services, 03/01/23 - Carlton Lenoir (For Information Technology)	\$ 36.00
	Amazon, AWS CloudWatch Services, 03/02/23 (For Information Technology)	\$ 0.55
	Taureau, Trustee Onboarding Meeting Lunch, C. Lenoir and T. Vinson, 03/02/23 - Carlton Lenoir	\$ 104.00
	Amazon, Monthly ERS Support Services, 02/01/23-02/28/23 - Carlton Lenoir (For Information Technology)	\$ 2,454.88
	Amazon, Monthly ERS Support Services, 02/01/23-02/28/23 - Carlton Lenoir (For Information Technology)	\$ 67.20
	Twilio, Software Support Services, 03/01/23-03/31/23 - Carlton Lenoir (For Information Technology)	\$ 250.01
	Microsoft, Azure Monthly Website Services, 02/01/23-02/28/23 - Carlton Lenoir (For Information Technology)	\$ 22.02
	ComEd, Electricity Services for 15th Floor, 02/01/23-03/02/23 - Carlton Lenoir (For Information Technology)	\$ 188.14
	ComEd, Electricity Services for 14th Floor, 02/01/23-03/02/23 - Carlton Lenoir (For Information Technology)	\$ 1,687.76
	Comcast, Satellite Services, 03/13/23-04/12/23 - Carlton Lenoir (For Information Technology)	\$ 250.34
	Microsoft, Azure Monthly Website Services, 02/01/23-02/28/23 - Carlton Lenoir (For Information Technology)	\$ 100.01
	Atlassian, Jira Software Support, 04/03/23-04/02/23 - Carlton Lenoir (For Information Technology)	\$ 167.45
	Zoom, Software Support Renewal, 03/18/23-04/17/24 - Carlton Lenoir (For Information Technology)	\$ 7,134.90
	Zoom, Software Support Renewal, 03/20/23-03/17/24 - Carlton Lenoir (For Information Technology)	\$ 397.62
	Zoom, Software Support Renewal, 03/20/23-03/17/24 - Carlton Lenoir (For Information Technology)	\$ 1,836.98
	Bluesky, Monthly Zoom Timer, 03/22/23-04/21/23 - Carlton Lenoir (For Information Technology)	\$ 179.90
	315 Store, Computer Supplies, 03/28/23 - Carlton Lenoir	\$ 21.51
	Legacy, Parking for NASP Women's Trailblazers Conf, 03/30/23 - Carlton Lenoir	\$ 46.00
	Prism Conference Registration, Tampa, Florida 05/07/23-05/10/23 - Richard Anderson	\$ 995.00
	Airfare, Prism Conference, Tampa, Florida 05/07/23-05/10/23 - Richard Anderson	\$ 30.00
	Airfare, Prism Conference, Tampa, Florida 05/07/23-05/10/23 - Richard Anderson	\$ 30.00
	Airfare, Prism Conference, Tampa, Florida 05/07/23-05/10/23 - Richard Anderson	\$ 356.70
	Staff Training, Scrum Master Certification for D. Elvery, 05/09/23-05/10/23 - Richard Anderson	\$ 645.00
	Tribune, Monthly Digital Subscription for C. Lenoir, 03/02/23-03/29/23 - Gail Davis	\$ 19.96
	Coner Bakery, Breakfast for Trustee Onboarding Meeting for T. Vinson - Gail Davis	\$ 235.92
	Airfare, Callan National Conference in Scottsdale AZ for P. Weiss, 04/01/23-04/05/23 - Gail Davis	\$ 575.79
	WSJ, Monthly Digital Subscription for M. Reilly, 03/06/23-04/05/23 - Gail Davis	\$ 24.99
	Transportation, Election Site Visit to Eden Prairie, MN for C. Vega, 03/07/23 - Gail Davis	\$ 23.95
	Garveys, Office Supplies, 03/08/23 - Gail Davis	\$ 381.38
	Transportation, Election Site Visit to Eden Prairie, MN for C. Vega, 03/07/23 - Gail Davis	\$ 33.56
	Transportation, Election Site Visit to Eden Prairie, MN for C. Vega, 03/07/23 - Gail Davis	\$ 24.92
	Airfare, Callan National Conference in Scottsdale AZ for J. Blackwell, 04/01/23-04/05/23 - Gail Davis	\$ 20.00
	Airfare, Callan National Conference in Scottsdale AZ for J. Blackwell, 04/01/23-04/05/23 - Gail Davis	\$ 20.00
	Airfare, Callan National Conference in Scottsdale AZ for J. Blackwell, 04/01/23-04/05/23 - Gail Davis	\$ 577.96
	TLF Skokie, Staff Bereavement Floral Arrangement, 03/17/23 - Gail Davis	\$ 94.58
	Lodging, Callan National Conference in Scottsdale AZ for C. Rooks, 04/01/23-04/05/23 - Gail Davis	\$ 451.55
	Airfare, Callan National Conference in Scottsdale AZ for T. Vinson, 04/01/23-04/05/23 - Gail Davis	\$ 115.00
	Airfare, Callan National Conference in Scottsdale AZ for T. Vinson, 04/01/23-04/05/23 - Gail Davis	\$ 120.00
	Airfare, Callan National Conference in Scottsdale AZ for T. Vinson, 04/01/23-04/05/23 - Gail Davis	\$ 672.45
	Tribune, Monthly Digital Subscription for C. Lenoir, 04/02/23-04/30/23 - Gail Davis	\$ 19.96
	Hubworks, Member Services Scheduling Tool, 03/01/23-03/31/23 - Jenn Pentangelo	\$ 29.00
	Prism Conference Registration, Tampa, Florida 05/07/23-05/10/23 - Jenn Pentangelo	\$ 995.00
	Airfare, Prism Conference, Tampa, Florida 05/07/23-05/10/23 - Jenn Pentangelo	\$ 271.80
	Prism Conference Registration, Tampa, Florida 05/07/23-05/10/23 - Edgar Samayoa	\$ 995.00
	AIRS Training Registrations Fee for A. Elizondo, 03/28/23-03/29/23 - LaToya Bibbs	\$ 995.00
	Ziprecruiter, HR Recruiting Services, 03/05/23 - LaToya Bibbs	\$ 558.08
	National Notary Association Fees, 03/13/23 - LaToya Bibbs	\$ 194.29
	National Notary Association Fees for G. Perez 03/13/23 - LaToya Bibbs	\$ 157.84
	National Notary Association Fees for A. Elizondo 03/13/23 - LaToya Bibbs	\$ 149.03
	Famous 4 Colors, Office Supplies for GPTW Celebration, 03/15/23 - LaToya Bibbs	\$ 49.15
	Refund, National Notary Association Fees, 03/13/23 - LaToya Bibbs	\$ (179.29)
	Refund, National Notary Association Fees for G. Perez 03/13/23 - LaToya Bibbs	\$ (147.00)
	Refund, National Notary Association Fees for A. Elizondo 03/13/23 - LaToya Bibbs	\$ (142.84)
	Witvio, Teams Pro Calendar, 03/19/23-04/19/23 - LaToya Bibbs	\$ 110.60
	FedEx, Delivery Service to P. Weiss, 03/18/23 - LaToya Bibbs	\$ 2.19
	FedEx, Delivery Service to P. Weiss, 03/18/23 - LaToya Bibbs	\$ 11.45
	Airfare, SHRM Conference, Las Vegas, NV for G. Perez, 06/10/23-06/15/23 - LaToya Bibbs	\$ 441.80
	Airfare, SHRM Conference, Las Vegas, NV for G. Perez, 06/10/23-06/15/23 - LaToya Bibbs	\$ 139.66
	Airfare, SHRM Conference, Las Vegas, NV for A. Elizondo, 06/10/23-06/15/23 - LaToya Bibbs	\$ 485.97
	FedEx, Delivery Service to C. Lenoir, 03/20/23 - LaToya Bibbs	\$ 20.56
	Lodging, SHRM Conference, Las Vegas, NV for G. Perez, 06/10/23-06/15/23 - LaToya Bibbs	\$ 866.22
	Lodging, SHRM Conference, Las Vegas, NV for A. Elizondo, 06/10/23-06/15/23 - LaToya Bibbs	\$ 866.22
	Ziprecruiter, HR Recruiting Services, 03/23/23 - LaToya Bibbs	\$ 65.40

VENDOR	DESCRIPTION	Amount	Amount
	Famous 4 Colors, Office Supplies for GPTW Celebration, 03/23/23 - LaToya Bibbs	\$ 162.02	
	Ziprecruiter, HR Recruiting Services, 03/27/23 - LaToya Bibbs	\$ 575.52	
	Staff Training, Professional Development, 02/28/23 - Michelle Holleman	\$ 250.00	
	Amazon, Charged by vendor in error, 03/01/23 - Michelle Holleman	\$ 139.00	
	Amazon, Computer Supplies, 03/03/23 - Michelle Holleman	\$ 33.06	
	FedEx, Delivery Services for Legislative Meeting, 03/06/23 - Michelle Holleman	\$ 8.07	
	Amazon, Fraudulent Charges, 03/07/23 - Michelle Holleman (note Amex has credited the charge for the May report)	\$ 10.89	
	Meal, Election Site Visit to Eden Prairie, MN, 03/07/23 - Michelle Holleman	\$ 11.68	
	Meal, Election Site Visit to Eden Prairie, MN for C. Vega, M. Holleman & M. Garcia, 03/07/23 - Michelle Holleman	\$ 103.44	
	Amazon, Fraudulent Charges, 03/08/23 - Michelle Holleman (note Amex has credited the charge for the May Report)	\$ 27.25	
	FedEx, Printing Services for Legislative Meeting, 03/06/23 - Michelle Holleman	\$ 109.05	
	Transportation, Election Site Visit to Eden Prairie, MN, 03/07/23, C. Vega, M. Holleman & M. Garcia - Michelle Holleman	\$ 39.08	
	Lodging, Election Site Visit to Eden Prairie, MN for C. Vega 03/07/23 - Michelle Holleman	\$ 232.16	
	Lodging, Election Site Visit to Eden Prairie, MN for M. Holleman, 03/07/23 - Michelle Holleman	\$ 238.55	
	Lodging, Election Site Visit to Eden Prairie, MN for M. Garcia, 03/07/23 - Michelle Holleman	\$ 215.51	
	Meal, Election Site Visit to Eden Prairie, MN for C. Vega, M. Holleman & M. Garcia, 03/07/23 - Michelle Holleman	\$ 21.21	
	Transportation, Election Site Visit to Eden Prairie, MN, 03/08/23 - Michelle Holleman	\$ 30.96	
	Transportation, Election Site Visit to Eden Prairie, MN, 03/09/23 - Michelle Holleman	\$ 47.91	
	Constant Contact, Email Service Provider, 01/01/23-03/22/23 - Michelle Holleman	\$ 4,702.84	
	Refund-Amazon, charged by vendor in error, 03/01/23 - Michelle Holleman	\$ (139.00)	
	Staff Training, CMA Entrance Fee for C. Rooks, 03/01/23 - Fernando Vinzons	\$ 275.00	
	Staff Training, CMA Exam Support Package for C. Rooks, 03/02/23 - Fernando Vinzons	\$ 280.00	
	Transportation, Fifth Third Instl Meeting in Chicago IL, 03/03/23 - Fernando Vinzons	\$ 0.92	
	Transportation, Adams St Pvt Equity Portfolio in Chicago IL, 03/09/23 - Fernando Vinzons	\$ 14.93	
	Staff Training, CMA Program Exam for C. Rooks, 09/01/23-10/31/23 - Fernando Vinzons	\$ 460.00	
	Airfare, Callan National Conf. in Scottsdale, AZ, 04/02/23-04/04/23 - Fernando Vinzons	\$ 862.27	
	Refund-Airfare, Callan National Conf. in Scottsdale, AZ, 04/02/23-04/04/23 - Fernando Vinzons	\$ (70.31)	
	AICPA Annual Membership Fee, 08/01/23-07/31/24 - Sean Hickey	\$ 315.00	
	IIA, Membership to Industry Association, 03/01/23-02/29/24 - Sean Hickey	\$ 190.00	
	Staff Training, IIA Risk Based Audit Plan, 03/07/23 - Sean Hickey	\$ 69.00	
	Staff Training, IIA Training Seminar in Rosemont IL, 05/01/23 - Sean Hickey	\$ 325.00	
	Airfare, Callan National Conference in Scottsdale AZ, 04/01/23-04/05/23 - Jacquelyn Price Ward	\$ 492.98	
	Parking for NASP Women's Trailblazers Conf, 03/30/23 - Jacquelyn Price Ward	\$ 45.00	
	American Express, Annual Membership Fee, 03/01/23-03/01/24 - Tammie Vinson	\$ 55.00	\$ 37,484.06
ARHAT	Digitizing of Microfilm & Microfiche, 01/24/23-02/23/23		\$ 416.66
ASSOCIATION OF ILL PUB RET SYS	Annual Membership, 01/01/23-12/31/23		\$ 2,000.00
ASSURED DATA PROTECTION INC.	Data Services, 03/01/23-03/31/23		\$ 24,288.96
AT&T MOBILITY LLC	Employee Coverages, 02/25/23-03/24/23	\$ 1,387.03	
	Employee Coverages, 02/25/23-03/14/23	\$ 1,630.97	\$ 3,018.00
ATHENA CONSULTING	Temporary Employee, 10/31/23-11/27/23	\$ 4,634.24	
	Temporary Employee, 11/28/22-12/31/22	\$ 6,425.87	\$ 11,060.11
AVI-SPL LLC	Maintenance Services, 12/1/22-11/30/23		\$ 5,479.39
BDO USA, LLP	Professional Services, 01/26/23-03/15/23		\$ 19,836.31
BNY MELLON	Bank Fees, 02/01/23-02/28/23		\$ 1,099.87
BURKE, WARREN, MACKAY & SERRITELLA, P.C.	Legal Services, 02/02/23-02/14/23	\$ 1,202.50	
	Legal Services, 02/01/23-02/24/23	\$ 2,649.50	
	Legal Services, 02/09/23-02/14/23	\$ 1,657.50	
	Legal Services, 02/01/23-02/28/23	\$ 43,481.91	
	Legal Services, 02/07/23-02/10/23	\$ 2,112.50	
	Legal Services, 11/26/22-12/30/22	\$ 1,530.26	\$ 52,634.17
CALIBRE CPA GROUP	Payroll Audit Services, 12/01/22-12/31/22	\$ 6,120.00	
	Payroll Audit Services, 02/01/23-02/28/23	\$ 7,950.00	
	Payroll Audit Services, 06/01/22-06/30/22	\$ 28,732.50	\$ 42,802.50
CDW LLC	Equipment and Supplies, 04/03/23	\$ 439.17	
	Equipment and Supplies, 04/03/23	\$ 414.99	
	Equipment and Supplies, 04/03/23	\$ 2,775.35	\$ 3,629.51
CHAPMAN SPINGOLA, LLP	Legal Services, 02/01/23-02/28/23		\$ 15,987.50
CHICAGO MESSENGER SERVICE INC.	Delivery Service, 03/20/23-03/24/23	\$ 180.22	
	Delivery Service, 03/27/23-03/31/23	\$ 137.96	\$ 318.18
CLAYBORNE & WAGNER LLP	Lobby Consultant Service, 03/01/23-03/31/23		\$ 9,000.00
COFFEE UNLIMITED	Coffee Water Services, 04/01/23-04/30/23		\$ 272.70
COMGRAPHIC INC.	Processing of 1099R, 03/01/23-03/31/23	\$ 1,448.12	
	Processing of monthly checks and Advices, 03/01/23-03/31/23	\$ 6,902.40	
	Processing of monthly checks and Advices, 02/01/23-02/28/23	\$ 7,006.07	
	Processing of Lump Sum Checks, 03/01/23-03/31/23	\$ 933.23	\$ 16,289.82
COMPETITIVE PIPING SYSTEMS, INC	Inspection Services, 03/15/23		\$ 1,431.00
CONCUR TECHNOLOGIES INC.	Expense Tracking Services, 03/01/23-03/31/23		\$ 728.05
CUTTING EDGE DOCUMENT DESTRUCTION	Secure Container-Records Shred, 04/07/23	\$ 100.00	
	Secure Container-Records Shred, 04/07/23	\$ 100.00	\$ 200.00
DDC	Matching Data Services, 03/03/23		\$ 6,842.96
ELEMENT 78, LLC	Consulting Services, 02/28/23		\$ 8,750.00
EMBARCADERO TECHNOLOGIES INC	Support Renewal, 03/25/23-03/23/24		\$ 415.00
GABRIEL, ROEDER, SMITH & COMPANY	Actuarial Services, 02/01/23-03/31/23		\$ 31,435.25
GOLDSTINE SKRODZKI RUSSIAN NEMEC & HOFF LTD.	Legal Services, 03/03/23-03/08/23		\$ 962.50
GONZALES, REBECCA	Reimburse, Office Supplies, 03/27/23		\$ 43.70
GREAT PLACE TO WORK INSTITUTE, INC.	Annual Subscription, 01/30/23-01/29/24		\$ 6,995.00
HURTADO, DANIEL	Reimburse, Airfare, NAPPA Conf. in Tucson, AZ, 02/21/23-02/25/23	\$ 641.12	
	Reimburse, Transportation, NAPPA Conf. in Tucson, AZ, 02/21/23-02/25/23	\$ 173.89	
	Reimburse, Lodging, NAPPA Conf. in Tucson, AZ, 02/21/23-02/25/23	\$ 1,071.20	
	Reimburse, Meal, NAPPA Conf. in Tucson, AZ, 02/21/23-02/25/23	\$ 153.81	
	Reimburse, Meal, Legal Team Meeting, 02/02/23	\$ 158.82	\$ 2,198.84
JACOBS, BURNS, ORLOVE & HERNANDEZ	Legal Services, 02/01/23-02/28/23		\$ 784.00
LASALLE STAFFING, LLC	Temporary Employee, 04/03/23-04/09/23	\$ 1,566.25	
	Temporary Employee, 03/06/22-03/10/22	\$ 1,566.25	
	Temporary Employee, 04/03/23-04/09/23	\$ 3,164.00	

VENDOR	DESCRIPTION	Amount	Amount
	Temporary Employee, 03/27/23-04/02/23	\$ 939.75	
	Temporary Employee, 03/27/23-04/02/23	\$ 3,164.00	
	Temporary Employee, 03/20/23-03/26/23	\$ 1,566.25	
	Temporary Employee, 03/13/23-03/19/23	\$ 1,566.25	\$ 13,532.75
LEGACY PARKING COMPANY, LLC	Office Parking Passes, 03/29/23		\$ 3,400.00
LENOIR, CARLTON	Reimburse, Mileage Travel Expense, 03/01/23-03/31/23	\$ 749.98	
	Reimburse, Computer Supplies, 03/28/23	\$ 68.43	\$ 818.41
LENOVO (UNITED STATES) INC	Equipment Services, 02/23/23		\$ 166.80
LEXISNEXIS	Benefits, Member Search Services, 03/01/23-03/31/23	\$ 1,307.50	
	Benefits, Member Search Services, 02/01/23-02/28/23	\$ 1,300.00	
	Legal, Member Search Services, 03/01/23-03/31/23	\$ 621.00	\$ 3,228.50
MACNELL ACCOUNTING & CONSULTING, LLP	Audit Services, 02/01/23-02/28/23		\$ 23,035.00
MADRID, MARISOL	Reimburse, Office Supplies, 03/22/23		\$ 44.29
MCDONALD HOPKINS	Legal Services, 02/01/23-02/28/23		\$ 577.50
NATIONAL ASSOC FOR PUBLIC HEALTH	Member Search Services, 03/01/23-03/31/23		\$ 2,000.00
STATISTICS & INFORMATION SYSTEMS	Printing and Mailing Service, 04/12/23	\$ 942.00	
NORTH SHORE PRINTERS INC.	Legislative Letters, 04/04/23	\$ 3,828.65	
	Trustee Packets, 02/17/23	\$ 191.00	
	Trustee Packets, 02/16/23	\$ 189.00	
	Trustee Packets, 02/16/23	\$ 661.00	
	Trustee Packets, 04/10/23	\$ 853.90	\$ 6,665.55
OTTOSEN BRITZ KELLY COOPER GILBERT & DINOLFO LTD	Legal Services, 03/03/23-03/31/23		\$ 5,933.99
PROTEK INTERNATIONAL, INC.	Legal Services, 03/07/23-03/20/23		\$ 2,342.50
PROVALIANT RETIREMENT, LLC	Consulting Services, 03/31/23		\$ 38,665.00
QADEER, FAIZAN	Reimburse, Staff Training Materials, 03/20/23		\$ 69.90
ROSENSEN & ZUCKERMAN, LLC	Legal Services, 12/6/22- 12/21/22		\$ 250.00
RSM US, LLP	Professional Services, 02/01/23-03/29/23		\$ 1,871.10
SAGE SOFTWARE, INC.	Software Subscription, 2/14/23- 2/13/24		\$ 3,058.00
SANDSTORM DESIGN INC.	Software Support, 04/03/23		\$ 2,775.00
SENTINEL TECHNOLOGIES INC.	Managed Services, 03/01/23-03/31/23	\$ 4,711.04	
	Professional Services, 2/2/23-2/28/23	\$ 1,703.75	
	Software Webex Subscription, 3/8/23-3/7/24	\$ 26,555.41	
	Managed Services, 02/01/23-02/28/23	\$ 4,490.16	
	Professional Services, 03/01/23-03/31/23	\$ 18,623.75	\$ 56,084.11
SHI INTERNATIONAL CORP.	Software Services, 01/18/23-12/06/23	\$ 13,710.00	
	Software Subscription, 03/31/23-03/30/24	\$ 143,139.12	
	Software Subscription, 03/31/23-03/30/24	\$ 30,219.00	
	Software Subscription, 12/14/22-03/14/24	\$ 36,283.00	\$ 223,351.12
SOFTWARE ONE INC.	Software Services, 02/28/23-03/29/23	\$ 1,237.20	
	Software Services, 01/20/23-02/19/23	\$ 9,135.78	\$ 10,372.98
SUN LIFE ASSURANCE COMPANY OF CANADA	Employee Benefits and Insurance, 02/01/23-02/28/23		\$ 6,626.41
SURVEY & BALLOT SYSTEMS, INC	Trustee Election Services, 03/08/23		\$ 36,019.00
TELESTREAM, LLC	Wirecast Access Plan Renew, 03/23/23-03/22/24		\$ 299.00
THE SEGAL COMPANY	Consulting Services, 02/01/23-2/17/23	\$ 6,006.25	
	Consulting Services, 02/01/23-02/28/23	\$ 23,813.75	
	Consulting Services, 02/01/23-02/23/23	\$ 2,775.00	\$ 32,595.00
UNISHIPPERS	Delivery Service, 02/28/23-03/06/23	\$ 209.21	
	Delivery Service, 03/14/23	\$ 31.26	\$ 240.47
WASHINGTON, QUENTIN	Reimburse, Airfare, NCTR Conf. in Tucson, AZ 10/04/22-10/12/22	\$ 60.00	
	Reimburse, Transportation, NCTR Conf. in Tucson, AZ 10/04/22-10/12/22	\$ 210.00	\$ 270.00
WIPFLI LLP	System Training Services, 03/17/23		\$ 350.00
WORKPLACE SOLUTIONS	EAP Services, 04/01/23-04/30/23		\$ 300.44
ZAYO GROUP, LLC	Telecommunications Service, 04/01/23-04/30/23		\$ 2,841.64
CTPF STAFF PAYROLL	Staff Payroll, April 2023		\$ 918,345.82
PHYSICIANS, DISABILITY APPLICANTS			
ACCESS MEDICAL EVALUATIONS, INC.	Medical Records, 04/11/23	\$ 850.00	
	Medical Records, 04/07/23	\$ 850.00	\$ 1,700.00
Total Administrative Expenses for April 2023			\$ 1,827,640.29

The following chart represents the top 10 administrative expenses for the month of April 2023, comprising of 71.80% of the total administrative expenses.



1. SHI INTERNATIONAL CORP: Software services and subscriptions, 01/18/23-03/30/24.
2. 440 S LASALLE ST (CHICAGO) OWNER, LLC: Rent and operating expenses for April 2023.
3. SENTINEL TECHNOLOGIES INC: Professional services and software subscriptions, 03/01/23-03/07/24.
4. BURKE, WARREN, MACKAY & SERRITELLA, P.C: Legal Services, 02/01/23-02/28/23.
5. CALIBRE CPA GROUP: Payroll audit services, 12/01/22-02/28/23.
6. PROVALIANT RETIREMENT, LLC: Consulting services, 03/31/23.
7. SURVEY & BALLOT SYSTEMS, INC: Trustee election services, 03/08/23.
8. THE SEGAL COMPANY: Consulting services, 02/01/23-02/28/23.
9. GABRIEL, ROEDER, SMITH & COMPANY: Actuarial services, 02/01/23-03/31/23.
10. ASSURED DATA PROTECTION INC: Data backup and restore services, 03/01/23-03/31/23.

Chicago Teachers' Pension Fund
 Monthly Financials - Statement of Plan Positions
 As of January 31, 2023

Reporting Book:
 As of Date:

ACCRUAL
 1/31/2023

	Prelim Period Ended 1/31/2023	Final Year Ended 6/30/2022
	Actual	Actual
Assets		
Cash and cash equivalents	\$ 497,414,628	\$ 525,489,146
Prepays	988,320	1,006,691
Receivables		
CPS Required Contribution	566,475,044	260,178,417
CPS Normal Cost from State of Illinois	123,042,500	-
Employee	7,954,044	7,176,188
Accrued investment income	41,826,462	46,285,236
Participating teachers' accounts for contributions	7,406,812	7,058,608
Other receivables	36,451,726	88,485,166
Total Receivables	<u>783,156,588</u>	<u>409,183,615</u>
Investments, at fair value		
Equity	6,248,622,336	6,013,799,878
Public REITs	115,518,562	120,644,386
Bonds	2,280,898,377	2,353,614,077
Infrastructure	235,990,774	231,525,702
Real Estate	1,392,601,964	1,430,604,441
Private Equity	940,664,441	938,426,581
Total Investments, at fair value	<u>11,214,296,454</u>	<u>11,088,615,065</u>
Securities lending collateral received from borrowers	876,785,528	895,171,463
Fixed assets	918,522	892,772
Total Assets	<u><u>13,373,560,040</u></u>	<u><u>12,920,358,752</u></u>
Liabilities		
Securities lending collateral payable	877,453,276	900,151,040
Administrative/accounts payable	153,101,729	255,265,831
Total Liabilities	<u><u>1,030,555,005</u></u>	<u><u>1,155,416,871</u></u>
Net positions available for benefits		
Total Net positions available for benefits	<u><u>\$ 12,343,005,035</u></u>	<u><u>\$ 11,764,941,881</u></u>

Chicago Teachers' Pension Fund

Monthly Financials - Statement of Change in Plan Position

Reporting Book:

ACCRUAL

As of Date:

1/31/2023

	Prelim Fiscal Year To Date 1/31/2023	Final Fiscal Year Ended 6/30/2022
Change in Net Position		
Additions		
Employer		
State of Illinois	\$ 308,673,000	\$ 277,497,000
CPS Required Contribution	551,652,000	667,180,000
Total Employer	<u>860,325,000</u>	<u>944,677,000</u>
Employee	128,740,670	221,641,463
Income from investment activities		
Interest	56,051,819	31,294,672
Dividends	107,122,080	253,817,005
Realized gains (losses)	3,871,302	481,045,763
Unrealized gains (losses)	442,262,964	(1,845,677,672)
Miscellaneous investment income	643,216	1,478,703
Gross income from investment activities	<u>609,951,381</u>	<u>(1,078,041,529)</u>
Income from securities lending activities		
Securities lending income	2,216,887	4,461,024
Gross income from securities lending activities	2,216,887	4,461,024
Interest received on late contribution payments	-	4,082,945
Recovery of benefit overpayments	187,055	588,519
Prior period adjustments	657,681	124,613
Employer data/cash	327,710	315,502
Miscellaneous income	101,514	21,951
Total Additions	<u>1,602,507,898</u>	<u>97,871,488</u>
Deductions		
Refunds	11,594,238	21,856,096
Pension benefits	912,834,173	1,543,936,297
Death benefits	2,433,318	4,154,352
Health insurance	54,857,100	61,286,124
Investment advisory & custodial	27,834,117	51,725,940
Administrative & miscellaneous	14,820,375	22,817,078
Employer late fees	71,423	195,042
Prior period adjustments	-	270
Total Deductions	<u>1,024,444,744</u>	<u>1,705,971,199</u>
Total Change in Net Position	578,063,154	(1,608,099,711)
Net assets available for benefits at beginning of year	11,764,941,881	13,373,041,592
Net positions available for benefits at end of period	<u>\$ 12,343,005,035</u>	<u>\$ 11,764,941,881</u>

REPORT OF THE TECHNOLOGY COMMITTEE

Technology Committee Update

Chair of the Technology Committee, Mr. Ochoa, gave an update of the Technology Committee regarding the approval of Kiteworks and Lifeworks agreements. Mr. Ochoa thanked Board members for attending the May 11, 2023, Technology Committee Meeting.

REPORT OF THE EXECUTIVE DIRECTOR

Executive Director Report

Mr. Carlton W. Lenoir, Sr., Executive Director, reviewed the FY 2023 required Employer Contribution Summary. Mr. Lenoir stated that the State of Illinois is up to date on their contributions to the plan and CTPF expects to receive the final payment of \$24.6 million in June 2023, and the CPS balance of \$250 million this fall. He stated that Cook County Treasurer, Maria Pappas, responded personally to a letter regarding the tax levy, sent by Chief Legal Officer, Dan Hurtado. Ms. Pappas indicated that she would assist CTPF to ensure CTPF receives contributions this fall. Mr. Lenoir stated that as of May 17, 2023, the investment portfolio totaled \$11.7 billion. He gave an update regarding 2023 Trustee elections, Birthday Cards to members turning 90 and 100, Educational Workshops, Enews, Health Insurance rebates, Reciprocal System's Leadership Roundtable, our legislative agenda, and Member Services member appointments.

REPORT OF THE INVESTMENT CHAIR, INVESTMENT CONSULTANT, INVESTMENT STAFF, AND INVESTMENT MANAGERS

First Friday Summary

Chairperson Weiss presented and reviewed a summary of the April 14, 2023, First Friday Investment Committee Meeting. Mr. Weiss reported that the next Investment Committee Meeting will be held May 23, 2023.

REPORT OF THE EXECUTIVE DIRECTOR (CONTINUED)

The Cost Impact of a Change in the Tier 2 Pay Cap – GRS Presentation

Executive Director Lenoir gave a brief background and introduction of GRS. Mr. Lenoir stated that at the meeting held on February 16, 2023, GRS and Ice Miller provided an analysis of how Safe Harbor Rules apply to CTPF Tier 2 member benefits. The conclusion of the analysis was that if the Tier 2 compensation limit was increased to 90.5% of the Social Security taxable wage base, the current formula would automatically pass the modified Safe Harbor formula on a plan-wide basis. GRS was asked to calculate the cost assuming the cap was the actual Social Security taxable wage base, to ensure the plan would pass the formula in the future.

GRS representatives, Mr. Lance Weiss, Ms. Kristen Brundirks, and Mr. Alex Rivera reviewed a detailed presentation regarding the actuarial impact analysis of potential changes to the CTPF Tier 2 Pay Cap. Mr. Weiss reported that the proposed change is projected to decrease the total Statutory contribution from 2024 through 2032 and increase the total Statutory contribution from 2033 through 2059, resulting in a net total increase in Statutory contributions of about \$2.5 billion (\$376 million on a present value basis).

Ms. Brundirks reviewed tables showing the impact to the actuarial accrued liability, unfunded liability, funded ratio, normal cost, and fiscal year 2024 total required contributions if the Tier 2 pay cap change had been in effect for the June 30, 2022, actuarial valuation.

Questions raised by the Board were addressed throughout the presentation.

REPORT OF THE COMMITTEE ON PENSION LAWS AND ADMINISTRATIVE RULES

Lobbyist Presentation

Mr. James Clayborne, Clayborne & Wagner, LLP, reviewed a presentation detailing the 103rd General Assembly (May 8, 2023) session which included revisions and updates on the status of pending legislation.

REPORT OF THE PRESIDENT

Trustee Training – Standing Rules of Debate

Board Counsel, Ms. Carolyn Clifford, Ottosen Law, conducted a 30-minute Standing Rules of Debate Training for the Board. Ms. Clifford presented information regarding bylaws, rules of order and debate, and a refresher on select meeting procedures. Questions were raised and addressed throughout the training.

EXECUTIVE SESSION

Motion to go into Executive Session, Approved

Ms. Price Ward made a motion, seconded by Ms. Weiss, to go into Executive Session for the purpose of discussing litigation matters (Section 2(c)(11) and Executive Session minutes (Section 2(c)(21).

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Ms. Vinson, Mr. Washington, Mr. Weiss – 9

The Executive Session lasted from 12:50 p.m. to 1:13 p.m.

Motion to go into Open Session, Approved

Ms. Price Ward made a motion, seconded by Ms. Vinson, to go into Open Session.

The motion passed by the following vote:

Ayes: Mr. Blackwell, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Ms. Vinson, Mr. Washington, Mr. Weiss – 9

ROLL CALL (RETURN FROM EXECUTIVE SESSION)

Trustees present: Mr. Jeffery Blackwell, Ms. Lois Nelson, Mr. Victor Ochoa, Ms. Jacquelyn Price Ward, Ms. Mary Sharon Reilly, Ms. Maria J. Rodriguez, Ms. Tammie F. Vinson, Mr. Quentin S. Washington, Mr. Phillip Weiss – 9

Trustees absent: Mr. Miguel del Valle, Dr. Miquel Lewis; Dr. Jerry Travlos – 3

Motion to Approve Executive Session Minutes, Approved

Ms. Vinson made a motion, seconded by Mr. Washington, to approve the Executive Session minutes of the March 16, 2023, Regular BOT meeting.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Vinson, Mr. Washington, Mr. Weiss – 8

Abstentions: Ms. Rodriguez – 1

Motion to Approve Executive Director Settlement Authority in Overpayment Litigation Matter, Approved

Ms. Reilly made a motion, seconded by Mr. Weiss, to approve the Executive Director settlement authority in an overpayment litigation matter.

Motion to Adjourn, Approved

Ms. Rodriguez made a motion, seconded by Mr. Washington, to adjourn the meeting.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Ms. Vinson, Mr. Washington, Mr. Weiss – 9

The meeting was adjourned at 1:22 p.m.

Respectfully submitted,

A handwritten signature in cursive script that reads "Lois Nelson". The signature is written in black ink and is positioned above the typed name.

Lois Nelson,
Recording Secretary

PROCEEDINGS
OF THE
Board of Trustees
OF THE
**Public School Teachers' Pension and
Retirement Fund of Chicago**

Regular Meeting – Official Report
Thursday, June 15, 2023

A regular meeting of the Board of Trustees of the Public School Teachers' Pension and Retirement Fund of Chicago was held Thursday, June 15, 2023.

The President, Mr. Jeffery Blackwell, called the meeting to order at 9:35 a.m.

PUBLIC PARTICIPATION

Patricia Kubistal

Dr. Patricia Kubistal, a retired member, expressed her concern with the Lincoln Yards investment opportunity. She asked the Board of Trustees to vote no on the Sterling Bay proposal and investment opportunity.

Arthur Fumarolo

Mr. Arthur Fumarolo, a retired member, expressed his concern with the Lincoln Yards investment opportunity. He asked the Board to avoid getting involved with the Lincoln Yards Investment.

STATEMENT FROM EXECUTIVE DIRECTOR LENOIR

Executive Director, Carlton W. Lenoir, Sr., shared a statement regarding Lincoln Yards Investment Opportunity.

“I want to level set on the Lincoln Yards Potential Investment. Let me start with what has happened to date. The Investment Committee authorized an investigation into a potential investment in the development. As we have shared with our stakeholders and members, this represents an initial step in exploring the opportunity and conducting full due diligence. No investment has been approved. As with all our investments, we will rely on our experts to thoroughly evaluate Lincoln Yards and gather data to ensure the board has all the information necessary to make the best decision for the fund. Any next steps will be handled at a future Investment Committee meeting with a recommendation to the full Board.”

ROLL CALL

Trustees present: Mr. Jeffery Blackwell, Dr. Miquel A. Lewis, Ms. Lois Nelson, Mr. Victor Ochoa, Ms. Mary Sharon Reilly, Ms. Maria J. Rodriguez, Ms. Tammie F. Vinson, Mr. Philip Weiss – 8

Trustees absent: Mr. Miguel del Valle, Ms. Jacquelyn Price Ward, Dr. Jerry Travlos, Mr. Quentin S. Washington – 4

Ms. Price Ward and Mr. Washington subsequently arrived during the Vote Agenda.

Also in attendance were Mr. Carlton W. Lenoir, Sr. (*Executive Director*), Mr. Daniel J. Hurtado (*Chief Legal Officer*), Ms. Carolyn Clifford and Mr. Joseph Miller, (*Board Counsel*), and various observers and staff members.

Motion to Approve Today’s Timed Agenda and Fixed Time for Adjournment, Approved

Ms. Reilly made a motion, seconded by Mr. Weiss, to approve today’s timed agenda and a fixed time for adjournment.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Dr. Lewis, Ms. Nelson, Mr. Ochoa, Ms. Reilly, Ms. Rodriguez, Ms. Vinson, Mr. Weiss – 8

VOTE AGENDA

Motion to Approve Minutes of the Regular Board Meeting on May 18, 2023, Approved

Ms. Vinson made a motion, seconded by Ms. Reilly, to approve the minutes of the Regular Board meeting held on May 18, 2023.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Dr. Lewis, Ms. Nelson, Mr. Ochoa, Ms. Reilly, Ms. Vinson, Mr. Weiss – 7

Nays: Ms. Rodriguez – 1

Motion to Approve FY 2024 Budget, Approved

Ms. Reilly made a motion, seconded by Ms. Vinson, to approve the recommendation of the Finance and Audit Committee to approve the Fiscal Year 2024 (FY 2024) Budget.

Ms. Alise White, Chief Financial Officer, presented the FY 2024 operating budget with comparative information for the previous fiscal year's budget. She answered questions about estimated expenses for administering the Chicago Teachers' Pension Fund's (CTPF or Fund). Management continues to be cost conscious and has budgeted necessary funds for essential operating expenses. The proposed administrative budget for FY 2024 reflects an 8.3% increase compared to the previous fiscal year. Ms. White addressed questions raised by the Board.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Dr. Lewis, Mr. Ochoa, Ms. Reilly, Ms. Vinson, Mr. Weiss – 6

Nays: Ms. Nelson, Ms. Rodriguez – 2

Motion to Approve Posting of RFP for Financial Document Processing and Distribution Solutions, Approved

Ms. Reilly made a motion, seconded by Ms. Vinson, to approve posting an RFP for financial document processing and distribution solutions.

Ms. White stated that approval is requested to publicly advertise a competitive solicitation in the form of a Request for Proposal for Financial Document Processing and Distribution Solutions. These services encompass third-party vendor production and mailing of member lump sum, rebate and pension payroll checks and pay advices, as well as member 1099R documents. The current services were initially procured in 2009 and no competitive RFP has been issued since that time for these services. In keeping with industry best practices and the Fund's Contract Administration and Procurement Policy (CAPP) it is recommended that a competitive solicitation for the services be advertised. Ms. White addressed questions raised by the Board. The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Dr. Lewis, Ms. Nelson, Mr. Ochoa, Ms. Reilly, Ms. Rodriguez, Ms. Vinson, Mr. Weiss – 8

Approval of Finance and Audit Committee Recommendation to Adopt Revised Delinquencies Policy, Approved

Ms. Reilly made a motion, seconded by Mr. Weiss, to approve the Finance and Audit Committee recommendation to adopt a revised Delinquencies Policy.

Mr. Dan Hurtado, Chief Legal Officer, stated that the Fund's Delinquencies and Waiver of Delinquencies/Collection Actions/Settlements Policy (Delinquencies Policy) sets forth the procedures for tracking and collection of Employer delinquencies. Employer delinquencies occur when an Employer is late in submitting payroll records to the Fund and/or in remitting pension contributions. The Pension Code provides that an Employer must pay a statutory penalty for late submission of payroll records of \$100 per day. The Pension Code also provides that Employers must pay interest on late contributions, along with liquidated damages of another \$100 per day. The proposed amended Delinquencies Policy provides the process by which Delinquencies may be collected by the efforts of Fund staff and internal counsel, before the Fund incurs the expense of referring collection matters to outside counsel. Over the past months, Fund staff has worked to revise the Delinquencies Policy to make it more efficient and easier to implement. Mr. Hurtado presented the proposed changes and primary new features of the new policy. Mr. Hurtado addressed questions raised by the Board.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Dr. Lewis, Ms. Nelson, Mr. Ochoa, Ms. Reilly, Ms. Vinson, Mr. Weiss – 7

Nays: Ms. Rodriguez – 1

Motion of Finance and Audit Committee Recommendation to Approve the Annual Internal Audit Plan, Approved

Ms. Reilly made a motion, seconded by Mr. Weiss, to approve the annual internal audit plan. Mr. Sean Hickey, Internal Audit Director, reported that the annual internal audit plan is a listing of proposed audit projects for the coming fiscal year. In accordance with the International Standards for the Professional Practice of Internal Auditing, the annual internal audit plan requires Board approval. This document helps to set expectations for various assurance and consulting projects proposed throughout the fiscal year. The annual internal audit plan was prepared using a risk-based approach. The projects listed were selected based on several factors including potential risks to the Fund, the anticipated level of effort by Fund staff and the resources available for the internal audit department. Mr. Hickey addressed questions raised by the Board.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Dr. Lewis, Ms. Nelson, Mr. Ochoa, Ms. Reilly, Ms. Rodriguez, Ms. Vinson, Mr. Weiss – 8

PUBLIC PARTICIPATION CONTINUED

Maria Saucedo

Ms. Maria Saucedo, a retired member, asked the Board to reconsider her health insurance rebate application. She stated that because of medical reasons she was unable to submit her 2022 Rebate application on time. She asked the Board to reconsider her application for processing.

VOTE AGENDA CONTINUED

Motion to Approve Purchase of Subscription for Audit Management Software Solutions, Approved

Ms. Reilly made a motion, seconded by Mr. Weiss, to approve the purchase of a subscription for audit management software solutions.

Mr. Hickey stated that on April 20, 2023, the CTPF Board of Trustees approved an advertisement of a competitive bid solicitation, Request for Offer (RFO) to purchase an annual subscription for an internal audit software solution. Four (4) written proposals were submitted responding to the publicly advertised Request for Offers for auditing software. The four respondents were: AuditBoard Inc., Kambrian Corporation, Wolters Kluwer, and VertoSoft. These written proposals were evaluated by the Director of Internal Audit, Chief Financial Officer, and Director of Employer Services. The Interim Director of IT Infrastructure advised the evaluation committee regarding the security and quality of proposed software solutions. The desired annual subscription for the software solution will be purchased with a fiscal year 2023 budget line transfer from professional services and will be included in the Internal Audit Department's budget going forward. This purchase will provide CTPF with updated technology to create an effective and efficient

internal audit capability. Mr. Hickey reviewed the procurement process, scores, and estimated cost, and addressed questions raised by the Board. AuditBoard, Inc., was selected and recommended to the Board for approval.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Dr. Lewis, Ms. Nelson, Mr. Ochoa, Ms. Reilly, Ms. Rodriguez, Ms. Vinson, Mr. Weiss – 8

Ms. Price Ward and Mr. Washington joined the meeting.

Motion to Hire Proxy Voting Services Provider, Approved

Mr. Weiss made a motion, seconded by Ms. Vinson, to hire Glass Lewis for institutional proxy voting services, subject to final contract negotiations.

Mr. Fernando Vinzons, Chief Investment Officer, and Ms. Kelly Paulk, Senior Investment Portfolio Analyst, reported that the RFP for Institutional Proxy Voting Services was posted to the CTPF website on November 10, 2022, and deadline to submit RFP responses was December 29, 2022. At the deadline, the Fund received responses from three institutional proxy voting service firms: 1) Glass Lewis, 2) Institutional Shareholder Services, Inc. (ISS), and 3) Segal Marco. The RFPs were reviewed by the RFP evaluation team comprised of Fund Investment staff. In April and May 2023, the RFP evaluation team conducted due diligence meetings with each of the responders to assess quantitative and qualitative measures, including overall expertise, leadership, business strengths/capabilities specific to public pensions, references, fees, and technology. Fund staff recommended hiring Glass Lewis for Institutional Proxy Voting Services (subject to final contract negotiations) for the following reasons: cost competitiveness, experience client service accuracy, and responsiveness to RFP instructions/staff requests. Ms. Paulk and Mr. Vinzons addressed questions raised by the Board.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Dr. Lewis, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Vinson, Mr. Washington, Mr. Weiss – 8

Nays: Ms. Nelson, Ms. Rodriguez – 2

Motion to Invest \$10M with Turning Rock Fund III, Approved

Mr. Weiss made a motion, seconded by Ms. Vinson, to invest \$10M with Turning Rock Fund III, subject to final contract negotiations.

Mr. Vinzons and Ms. Summer Qiu, Senior Investment Portfolio Analyst, reported that at the February 28, 2023, Investment Committee meeting, Callan presented a Private Equity pacing study which outlined five potential re-up investment opportunities with incumbent managers for 2023. These are KKR XIV, Mesirow IX-B, Farol III, NMS V, and Turning Rock III. Staff conducted additional due diligence on Turning Rock III for Board consideration. Turning Rock Fund III (TRP Fund III) Turning Rock Fund III employs an opportunistic investment strategy to make structure debt and equity investments tied primarily to North American corporates and provide flexible capital solutions for situationally distressed, complex middle market and lower middle market companies, seeking both downside protection and upside potential. Turning Rock Partners has expanded the team to 18 professionals with diverse profiles and backgrounds in special situations and private credit underwriting, risk management, finance, valuation, compliance, and opera-

tions. Turning Rock Fund III is seeking a \$600 million investment. Turning Rock Partners (together with its funds) is a key component in CTPF Private Equity MWDBE Mandate and a valuable diversifier in CTPF Private Equity portfolio. Ms. Qiu and Mr. Vinzons addressed questions raised by the Board.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Dr. Lewis, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Vinson, Mr. Washington, Mr. Weiss – 8

Nays: Ms. Nelson, Ms. Rodriguez – 2

Motion to Approve International Equity Structure Review and Search, Approved

Mr. Weiss made a motion, seconded by Ms. Vinson, to approve the international equity structure review and search.

Mr. Vinzons reported that at the February 28, 2023, Investment Committee meeting, CTPF's Board approved a new strategic asset allocation that effectively reduced the International Equity allocation target from 30.5% (current International Equity Market Value: \$2.9B as of December 31, 2022) to 20.5% (Projected International Equity Market Value: \$2.3B). Callan and Fund Staff conducted an asset class and manager structure review to address the changing allocation to International Equity. Callan and Fund Staff propose simplifying the International Equity Manager Structure by eliminating the dedicated EAFE and Emerging Markets mandates since the other two components comprised of ACWI ex-U.S. and International Small Cap have overlap exposure to the same areas. The new structure will require a manager search via a Request for Proposal (RFP) process. The ideal structure will depend on the prospective candidates who respond to the search process.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Dr. Lewis, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Vinson, Mr. Washington, Mr. Weiss – 8

Nays: Ms. Nelson, Ms. Rodriguez – 2

Motion to Approve Real Estate Pacing Amount, Approved

Mr. Weiss made a motion, seconded by Ms. Reilly, to approve the 2023 Real Estate pacing amount of up to \$60 million for the 2023-2024 Fiscal Year.

Mr. Vinzons reported that each fiscal year, Investment staff and Callan deliver a capital pacing study and recommendation to the CTPF Board for capital allocation amounts for the coming fiscal year for the real estate asset class. These allocations assist CTPF in maintaining vintage year diversification and strategic targets for the Fund. Investment staff and Callan recommend investing up to \$60 million in Real Estate Funds for 2023-2024 fiscal year. CTPF will benefit by adding vintage year diversification and providing additional exposure to opportunities in either core or non-core investment opportunities. Fund staff and Callan will look for opportunities to re-up with well-performing, existing GPs whose current fund offerings meet the risk, return, and strategic requirements of CTPF's real estate allocation.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Dr. Lewis, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Vinson, Mr. Washington, Mr. Weiss – 8

Nays: Ms. Nelson, Ms. Rodriguez – 2

Motion to Approve Infrastructure Pacing Amount, Approved

Mr. Weiss made a motion, seconded by Ms. Reilly, to approve the infrastructure pacing amount between \$10-\$30 million for the 2023-2024 Fiscal Year.

Mr. Vinzons stated that Investment staff and Callan recommend investing between \$10-\$30 million to Infrastructure Funds for the 2023-2024 fiscal year. This will benefit CTPF by adding vintage year diversification and providing additional exposure to opportunities in either core or non-core investment opportunities. Fund staff and Callan will look for opportunities to re-up with well-performing, existing GPs whose current fund offerings meet the risk, return, and strategic requirements of CTPF's infrastructure allocation. The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Dr. Lewis, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Vinson, Mr. Washington, Mr. Weiss – 8

Nays: Ms. Nelson, Ms. Rodriguez – 2

Motion to Invest \$10M with Estancia Capital Partners Fund III, Approved

Mr. Weiss made a motion, seconded by Ms. Reilly, to invest \$10M with Estancia Capital Partners Fund III. Ms. Qiu and Mr. Vinzons reported that Estancia Capital Partners formed ECP III to continue its flagship strategy of making buyout investments in North American-based lower middle market companies that provide mission-critical solutions to the financial services end markets. Estancia has grown the team diversely to 13 professionals that combine knowledge and experience of asset/wealth management, merger and acquisition, legal, regulatory/compliance, operations, and investor relations. ECP III is targeting \$350 million with plans to make 8 to 12 platform investments. Estancia Capital Partners (together with its funds) is a key component in CTPF's Private Equity MWDBE Mandate and enhances diversification in CTPF Private Equity portfolio. We previously committed \$10 million USD to ECP II in 2019. Fund II has performed 2.29x Gross MOIC and 45.6% Gross IRR, as well as 1.88x TVPI and 33% IRR on a net basis, as of September 30, 2022. Ms. Qiu and Mr. Vinzons addressed questions raised by the Board.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Dr. Lewis, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Vinson, Mr. Washington, Mr. Weiss – 8

Nays: Ms. Nelson, Ms. Rodriguez – 2

Motion to Approve Disability Pension Applicant, Approved

Mr. Washington made a motion, seconded by Ms. Price Ward, to approve the disability pension applicant as presented.

Ms. Pentangelo stated the applicant met statutory requirements for approval of disability benefits.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Dr. Lewis, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Ms. Vinson, Mr. Washington, Mr. Weiss – 10

Motion to Approve Disposal of 2022 Election Materials, Approved

Mr. Washington made a motion, seconded by Ms. Reilly, to approve disposal of the 2022 election materials. Ms. Gail Davis, Election Coordinator and Director of Administrative Services, reported that YesElections, the Fund's former election agent, preserved the materials used for the 2022 Election of Trustees for at least six months; that they are of no use for any future elections; and are not required as evidence in any proceeding pending before a court. Ms. Davis recommended that the 2022 election materials be destroyed in accordance with the Election Policy. Ms. Davis addressed questions raised by the Board.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Dr. Lewis, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Ms. Vinson, Mr. Washington, Mr. Weiss – 10

Trustee Local Educational Conferences

Ms. Price Ward, Ms. Vinson, and Mr. Washington will attend the Attucks Asset Management annual conference, on June 22, 2023, in Chicago, Illinois.

Motion to Approve Trustee Training Hours, Approved

Ms. Gail Davis, Director of Administrative Services, presented the Trustee training hours for approval.

Ms. Price Ward made a motion, seconded by Mr. Weiss, to approve Trustee training hours as presented.

Ayes: Mr. Blackwell, Dr. Lewis, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Ms. Vinson, Mr. Washington, Mr. Weiss – 10

ITEMS TO MOVE TO THE OMNIBUS

- Chairperson Washington moved the Report of the Committee on Claims and Services to the Omnibus.
- Chairperson Weiss moved the Report of the Committee on Investments to the Omnibus.
- Chairperson Reilly moved the Report of the Committee on Finance and Audit to the Omnibus.
- Chairperson Reilly moved the Report of the Financial Secretary to the Omnibus.

Omnibus Vote, Accepted

Ms. Reilly made a motion, seconded by Mr. Washington, to accept the Omnibus. The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Dr. Lewis, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Vinson, Mr. Washington, Mr. Weiss – 9

Nays: Ms. Rodriguez – 1

Following are the reports moved to the Omnibus.

REPORT OF THE COMMITTEE ON CLAIMS AND SERVICE CREDITS

Application for Pensions

Retirement Pensions						
05/01/2023 - 05/31/2023						
NAME OF MEMBER	SCHOOL OR FINAL STATUS	FIRST CHECK DATE	YEARS OF SERVICE	RET. EFFECTIVE DATE	ANNUAL PENSION	
* BAUTISTA, EUGENIO G	C-W EDUC GENERAL	5/1/2023	13.62	2/26/2023	\$28,966.44	
* BROWN, EVIE DELISA	TILTON	5/1/2023	33.98	4/9/2023	\$80,612.52	
* CHASE-SIETH, ALICE	SARAH GOODE HS	5/1/2023	20.97	4/23/2023	\$45,102.48	
* GUERRERO, CANDELARIA	WHITNEY	5/1/2023	31.39	4/23/2023	\$70,718.52	
* HATFIELD, PAULA LOUISE	ARIEL COMM	5/1/2023	27.61	3/2/2023	\$63,545.52	
* JARKA, LEROY STANLEY	LANE TECH H S	5/1/2023	15.22	4/21/2023	\$29,243.88	
* JEFFRIES, PEGGY NADINE	ODLSS SPECIALLY-DESIGNED INST	5/1/2023	32.33	2/17/2023	\$73,428.96	
* JOHNSON, MICHAEL	C-W EDUC GENERAL	5/1/2023	8.14	5/4/2020	\$12,188.16	
* LOVE, SYLVIA DIANE	C-W SPEC SVCS SUP	5/1/2023	17.72	4/9/2023	\$44,781.12	
* MALECKE, KATHRYN MICHELLE	HANSON PARK	5/1/2023	34.35	3/12/2023	\$82,296.24	
* MURPHY, MICHAEL SEAN	LYON	5/1/2023	35.77	3/12/2023	\$77,456.40	
* REIMAN, JEFFERY JOHN	SECOND CHANCE - PEACE AND EDU	5/1/2023	23.80	4/9/2023	\$50,052.96	
* ROBINSON, DARRYL C	C-W EDUC GENERAL	5/1/2023	8.75	3/1/2023	\$3,161.88	
* SANBORN, MICHELE	C-W EDUC GENERAL	5/1/2023	33.88	4/3/2023	\$97,898.52	
* SHEPHERD, YVETTE CARA	HENDERSON	5/1/2023	32.11	4/9/2023	\$74,802.84	
* TWILLIE, ANGELA GRACE	HAINES	5/1/2023	31.27	4/9/2023	\$71,544.00	
* YONAN, JOANNE SUE	LAKE VIEW H S	5/1/2023	25.36	4/23/2023	\$60,953.64	
Count of Pensions:	17					
Total Pensions:	\$966,754.08					
Average Pension:	\$56,867.89					
Average Service Years:	25.08					

* Denotes preliminary pension

PENSIONS FINALIZED						
05/01/2023-05/31/2023						
NAME OF MEMBER	SCHOOL OR FINAL STATUS	RET. EFFECTIVE DATE	1ST CHECK DATE	YEARS OF SERVICE	MONTH FINALIZED	ANNUAL PENSION
ALFRED, MABLE ALICE	HIGGINS COMM ACAD	7/1/2022	12/1/2022	24.78	5/23/2023	\$118,076.88
ALLEN, JENNIFER J	C-W EDUC GENERAL	7/5/2020	12/1/2020	13.40	5/24/2023	\$7,887.48
ALMO, CHIQUITA	C B YORK ALT HS	8/14/2022	11/1/2022	10.15	5/10/2023	\$22,387.80
ARELLANO, MARIA L	SALAZAR BIL ED CT	8/15/2022	9/1/2022	33.39	5/8/2023	\$76,866.72
ARMENDARIZ-MAXWELL, CYNTHIA A	UNKNOWN	7/24/2022	11/1/2022	5.11	5/23/2023	\$12,558.48
ARROYO, GINA	COOPER	6/19/2022	9/1/2022	27.66	5/23/2023	\$51,051.72
AYALA, MARLENE	WEST PARK ACADEMY	9/1/2021	3/1/2022	21.87	5/23/2023	\$44,952.96
BAKER, LISA G	UNKNOWN	5/28/2022	9/1/2022	3.11	5/23/2023	\$7,411.32
BANKS, GLENDA D	BURKE	6/19/2022	9/1/2022	15.81	5/23/2023	\$36,064.92
BARDEN, LUBERTHA	BOGAN TECH H S	12/18/2022	2/1/2023	16.76	5/3/2023	\$38,860.44
BATTS, ALFREDA MARIE	WESTCOTT	9/25/2022	2/1/2023	33.18	5/10/2023	\$47,274.24
BEASCOCHEA, SHIRLEY A	HANSON PARK	2/26/2023	4/3/2023	25.93	5/23/2023	\$64,237.56
BECKOM, DENISE RENEE	NEWBERRY MAGNET	6/19/2022	9/1/2022	26.39	5/25/2023	\$62,258.64
BIGELOW, NANCY L	JUAREZ COMM ACAD	7/8/2022	9/1/2022	22.82	5/23/2023	\$51,431.52
BINGENHEIMER, GAIL P	C-W EDUC GENERAL	6/19/2022	7/1/2022	9.00	5/22/2023	\$3,891.84
BLETHEN, SANDRA S	UNKNOWN	6/4/2022	12/1/2022	1.02	5/26/2023	\$1,184.64
BOLANO, CARLOS A	C-W EDUC GENERAL	1/28/2022	5/2/2022	12.10	5/23/2023	\$14,603.76
BONDS, ANNETTE	REAVIS	8/10/2022	11/1/2022	26.48	5/23/2023	\$61,800.24
BOTNER, CARYN GAYLE	PHOENIX MIL ACAD	6/25/2017	9/1/2017	35.11	5/26/2023	\$61,815.96
BOYD, GISELLE LEIGH	REAVIS	1/2/2023	2/1/2023	34.88	5/9/2023	\$76,413.60
BOYLAND, MAXINE	BENNETT	7/1/2022	9/1/2022	31.15	5/23/2023	\$68,527.80
BOYLE, VIRGINIA A	DR PEDRO ALBIZU CMP PUERTO RIC	12/1/2021	1/1/2022	14.21	5/23/2023	\$16,351.56
BOZIKIS, ELAINE	C-W SPEC SVCS SUP	6/19/2022	10/3/2022	34.03	5/23/2023	\$86,576.04
BRADSHAW, LATHARIES	C-W EDUC GENERAL	6/1/2022	10/3/2022	17.45	5/8/2023	\$50,619.36
BRAMMER, CAROL ANN	LOCKE	2/12/2023	3/1/2023	34.17	5/9/2023	\$76,694.64
BRANDT, PAMELA SUSAN	GOUDY	6/19/2022	7/1/2022	32.17	5/23/2023	\$119,582.16

PENSIONS FINALIZED						
05/01/2023-05/31/2023						
NAME OF MEMBER	SCHOOL OR FINAL STATUS	RET. EFFECTIVE DATE	1ST CHECK DATE	YEARS OF SERVICE	MONTH FINALIZED	ANNUAL PENSION
BROCK, ADELL MARIE	CARROLL	7/3/2022	9/1/2022	28.93	5/16/2023	\$108,403.56
BROOKS, CHARLES ALBERT	CARVER MILITARY	6/19/2022	11/1/2022	26.91	5/23/2023	\$60,379.08
BROWN, SUSAN E	UNKNOWN	5/31/2022	11/1/2022	1.85	5/23/2023	\$2,764.56
CABALLERO, FRANCISCO JAVIER	AMUNDSEN H S	12/13/2022	3/1/2023	23.14	5/10/2023	\$34,899.24
CASILLAS, MELVA ILEANA	C-W EDUC GENERAL	7/8/2022	8/1/2022	20.68	5/23/2023	\$43,661.52
CESARIO, JOHN FRANK	KENNEDY H S	11/12/2022	1/3/2023	22.06	5/15/2023	\$37,814.76
CESSNA, MELISSA M	MARQUETTE, JAMES	6/8/2022	11/1/2022	3.98	5/25/2023	\$6,466.08
CIBOROWSKI, MAREK	CORLISS H S	6/19/2022	10/3/2022	25.60	5/23/2023	\$59,887.68
CICHOWSKI, TAMMI J	SCHURZ H S	8/18/2022	9/1/2022	10.06	5/16/2023	\$11,674.80
CIHAK, KATHRYN LYNN	VANDERPOEL MAGNET	6/26/2022	9/1/2022	23.88	5/17/2023	\$50,866.20
CLIFFORD, MARY DENISE	BARBARA VICK CENT	6/19/2022	10/6/2022	32.95	5/23/2023	\$78,286.80
COLEMAN, PAMELA ANNE	SOLOMON	6/19/2022	9/1/2022	41.06	5/31/2023	\$83,344.20
COLON, ESTHER	C-W EDUC GENERAL	3/31/2021	11/1/2021	14.53	5/31/2023	\$13,713.96
CONEY, VICTORIA ANN	SIMEON CAREER ACA	9/11/2022	9/1/2022	19.78	5/25/2023	\$42,792.36
COSTOPOULOS, JOHN T.	UNKNOWN	5/28/2022	9/1/2022	9.44	5/10/2023	\$23,585.64
COTTON, PHILLIP MICHAEL	C-W FINANCE GENL	7/4/2021	12/1/2021	20.39	5/26/2023	\$41,906.76
COX, GREGG EDWARD	C-W EDUC GENERAL	7/1/2020	2/1/2021	29.67	5/2/2023	\$82,409.28
CROWDER, SHARON DENISE	LOVETT	6/19/2022	10/3/2022	35.17	5/25/2023	\$82,615.20
CRUSOR, JOAN J	SUB POSTAL SERVICE	6/10/2022	9/1/2022	1.65	5/24/2023	\$4,405.68
CSIZMADIA, ERIKA KATALIN	C-W EDUC GENERAL	9/1/2022	9/1/2022	14.90	5/15/2023	\$22,861.56
DAVIS, GEORGETTA J	BELMONT-CRAGIN SC	1/29/2023	3/1/2023	16.55	5/25/2023	\$38,334.36
DONOVAN, CLARA JO	LOZANO BILINGUAL	1/1/2023	1/3/2023	15.93	5/26/2023	\$31,394.64
DWYER, PATRICIA MARGARET	CLEVELAND	6/19/2022	11/1/2022	23.17	5/23/2023	\$52,612.32
EDSTROM, JAMES MICHAEL	VON STEUBEN METRO	1/29/2023	2/1/2023	33.95	5/8/2023	\$81,634.20
ESSENBURG, DEBRA J	LINCOLN	7/2/2022	9/1/2022	5.18	5/31/2023	\$7,988.04
FITZPATRICK, JULIE A	DAWES	6/19/2022	11/1/2022	16.19	5/23/2023	\$33,684.48
FLAHERTY, PAUL J.	C-W EDUC GENERAL	5/29/2021	12/1/2021	4.96	5/11/2023	\$13,906.32
GERARD, GAYLE ANN	GARVEY	5/26/2021	1/1/2022	6.19	5/23/2023	\$8,181.36

PENSIONS FINALIZED						
05/01/2023-05/31/2023						
NAME OF MEMBER	SCHOOL OR FINAL STATUS	RET. EFFECTIVE DATE	1ST CHECK DATE	YEARS OF SERVICE	MONTH FINALIZED	ANNUAL PENSION
GIBLIN, THOMAS E	TWAIN	4/28/2022	2/1/2023	20.34	5/4/2023	\$37,708.44
GIGLIO, GERALDINE	SUB POSTAL SERVICE	3/22/2019	3/1/2022	2.65	5/22/2023	\$3,280.44
GOMEZ, DANIEL ASTOR	HAYT	7/3/2022	11/1/2022	30.09	5/25/2023	\$112,455.00
GROSS, SUSAN MARY	GRAY	12/4/2022	1/3/2023	32.10	5/2/2023	\$118,754.64
GUERRA, RAUL D	ASPIRA BUSINESS & FINANCE HS	1/8/2023	2/1/2023	24.64	5/9/2023	\$70,325.64
HARVEY, JACQUELYN MOORE	JEFFERSON N	8/14/2022	9/1/2022	35.03	5/30/2023	\$95,337.60
HAWK, DAWN PRATHER	MCKAY	8/14/2022	12/1/2022	39.30	5/25/2023	\$130,787.52
HOBBS, KEITH	C-W EDUC GENERAL	1/4/2022	3/1/2022	20.75	5/30/2023	\$43,823.52
HOWARD, BEVERLY ANN	FALCONER	6/19/2022	9/1/2022	26.55	5/9/2023	\$62,944.08
HURD, JOSEPH R	BARTON	8/17/2022	9/1/2022	9.02	5/23/2023	\$13,527.84
HUTSON, BRADFORD ANDREW	CARNEGIE	7/1/2022	9/1/2022	23.91	5/9/2023	\$52,551.60
JACKSON, DEDRIA RENEE	KIPLING	7/3/2022	10/3/2022	21.33	5/6/2023	\$51,294.12
JACKSON, PHILLIP ALAN	TECHNOLOGY SVCS	1/1/2023	3/1/2023	14.15	5/23/2023	\$26,717.28
JARKA, MARY BETH	HALE	7/3/2022	9/1/2022	7.93	5/25/2023	\$13,629.84
JENKINS, SHERI L	C-W EDUC GENERAL	2/9/2023	3/1/2023	9.97	5/15/2023	\$4,632.12
JONES, GERALD ROOSEVET	SENN METRO ACAD	5/27/2022	12/1/2022	16.16	5/30/2023	\$44,938.68
KACZMAREK, MARY K	UNKNOWN	5/27/2022	11/1/2022	1.18	5/25/2023	\$1,903.80
KALOUDIS-ROBBINS, DEBBIE GEORGE	BOONE	8/15/2022	9/1/2022	32.39	5/16/2023	\$71,744.28
KANDELMAN, ROBERT	C-W EDUC GENERAL	6/19/2022	9/1/2022	9.91	5/23/2023	\$4,625.76
KARAVATTUVEETIL, ANU E	BATEMAN	1/15/2023	3/1/2023	20.22	5/9/2023	\$42,855.84
KARLICIC, VESNA	HAUGAN	1/16/2022	2/1/2022	25.46	5/23/2023	\$59,802.96
KELLY, RUBY PAULETT	C-W SPEC SVCS SUP	7/2/2022	9/1/2022	21.43	5/31/2023	\$52,506.72
KERO, JANE B	C-W SPEC SVCS SUP	6/19/2022	12/1/2022	20.94	5/10/2023	\$50,348.40
KILL, MELANIE M	MORGAN	6/1/2022	8/1/2022	1.95	5/22/2023	\$2,840.28
KIRILOVA, MITKA P	C-W EDUC GENERAL	5/7/2023	6/1/2023	12.31	5/23/2023	\$5,336.88
KOULIAS, WILLIAM THEODORE	SENN METRO ACAD	8/13/2022	10/3/2022	23.60	5/25/2023	\$53,080.20
LAI-GALLAGHER, NANCY	CANTY	4/23/2022	11/1/2022	25.29	5/4/2023	\$52,762.68
LANG, SANDRA K	CLEVELAND	6/19/2022	12/1/2022	22.21	5/23/2023	\$52,086.84

PENSIONS FINALIZED						
05/01/2023-05/31/2023		RET.				
NAME OF MEMBER	SCHOOL OR FINAL STATUS	EFFECTIVE DATE	1ST CHECK DATE	YEARS OF SERVICE	MONTH FINALIZED	ANNUAL PENSION
LARA, HOLLY E	SENN METRO ACAD	5/26/2022	9/1/2022	15.69	5/23/2023	\$32,832.00
LARSON, MELISSA ANN	DEVER	12/18/2021	6/1/2022	16.31	5/22/2023	\$26,823.36
LAWRENZ, KATARZYNA ANNA	HIBBARD	1/7/2023	2/1/2023	23.91	5/9/2023	\$54,698.76
LAYTON, CHRISTOPHER A	MADERO MIDDLE	12/18/2022	3/1/2023	17.33	5/10/2023	\$41,202.12
LEE, ALISA HEHKYUNG	MURPHY	7/2/2022	9/1/2022	34.00	5/31/2023	\$83,351.88
LEWIS, ERIC	MORGAN PARK H S	5/5/2022	1/1/2023	29.77	5/11/2023	\$52,266.24
LIPKOWSKI, KATHLEEN M	CICS - EDISON LONGWOOD CAMPUS	8/17/2022	9/1/2022	2.00	5/23/2023	\$3,156.00
LISS, LAUREN LYNN	JEFFERSON N	10/9/2022	2/1/2023	29.85	5/8/2023	\$60,859.32
MAKOWSKI, DENISE	MCCORMICK	1/16/2022	4/1/2022	26.82	5/24/2023	\$88,137.72
MANJACK, SHARON KAY	TAFT H S	1/15/2023	2/1/2023	23.86	5/3/2023	\$57,146.88
MARDIROSIAN, SANDRA LEE	BURBANK	7/30/2022	11/1/2022	27.10	5/25/2023	\$63,910.32
MEHRA, RENUKA LAROIA	ANDERSEN COMM ACA	2/8/2022	11/1/2022	14.33	5/1/2023	\$20,452.44
MELENDEZ, RENATA M	UNKNOWN	10/7/2019	9/1/2022	7.90	5/2/2023	\$4,092.84
MIJANGOS, MARIA YOLANDA	PICCOLO ELEMENTAR	7/19/2021	10/1/2021	19.88	5/23/2023	\$43,650.84
MILLET, CONCEPCION	SCHURZ H S	8/16/2022	12/1/2022	36.49	5/30/2023	\$83,379.48
MODHA, PARUL HARISH	KENNEDY H S	6/21/2022	9/1/2022	21.86	5/31/2023	\$53,196.00
MUSE, ROBERTA E	APPLICABLE	5/28/2022	11/1/2022	1.78	5/25/2023	\$4,273.20
NATZKE, LESLIE M	UNKNOWN	5/19/2022	1/3/2023	4.95	5/23/2023	\$12,669.96
NELSON, MARILEE DEITERS	C-W SPEC SVCS SUP	6/15/2022	9/1/2022	8.67	5/5/2023	\$15,151.68
NORTON, BARRY RAY	DIRKSEN	8/15/2022	9/1/2022	30.10	5/30/2023	\$72,197.40
NUNEZ, WANDA IVELISSE	DE DIEGO COMM ACA	8/21/2020	11/2/2020	11.95	5/23/2023	\$19,576.80
OATIS, ROSE MARY	KELLMAN CORP COMM	1/1/2023	2/1/2023	21.29	5/8/2023	\$48,191.64
OSHANA, BERONIA Y	SUB TEACHER POSTAL	7/1/2021	3/1/2022	7.75	5/30/2023	\$4,464.12
O'TOOLE, PAUL L	STEVENSON	8/14/2022	12/1/2022	33.05	5/1/2023	\$133,511.76
PADEZANIN, MARY BETH	CLAREMONT ACADEMY	7/3/2022	8/1/2022	33.93	5/1/2023	\$118,329.00
PADILLA, ERNESTINA MARIA	LOWELL	1/1/2023	2/1/2023	34.16	5/9/2023	\$85,082.16
PALOMO, FRANCISCO J	SUB TEACHER POSTAL	6/2/2022	3/1/2023	1.84	5/22/2023	\$2,677.20

PENSIONS FINALIZED						
05/01/2023-05/31/2023						
NAME OF MEMBER	SCHOOL OR FINAL STATUS	RET. EFFECTIVE DATE	1ST CHECK DATE	YEARS OF SERVICE	MONTH FINALIZED	ANNUAL PENSION
PARAMORE, BETTY SUE	C-W SPEC SVCS SUP	1/15/2023	2/1/2023	34.63	5/3/2023	\$89,482.92
PERALES, SUSAN	- AREA INST OFFICE 6	11/10/2016	3/1/2022	9.25	5/30/2023	\$8,644.32
PERKINS, SCOTT DAVID	SEWARD	12/16/2022	2/1/2023	24.03	5/8/2023	\$45,596.88
PILLARELLA, CECILIA MARY	WASHINGTON G	8/2/2022	9/1/2022	22.99	5/31/2023	\$50,071.44
POWELL, SHEILA MYRTLE	C-W EDUC GENERAL	7/1/2022	12/1/2022	18.65	5/1/2023	\$13,368.48
PRICE-TAYLOR, BRENDA E	JUAREZ COMM ACAD	9/1/2022	2/1/2023	20.49	5/3/2023	\$48,088.08
RAMOS, AMELIA M	SUB TEACHER POSTAL	8/21/2022	1/3/2023	1.08	5/23/2023	\$1,252.08
RHODAN, ALEXANDER D	CURIE METRO H S	6/17/2022	9/1/2022	18.19	5/16/2023	\$35,057.04
ROBINSON, HOWARD N	SHERWOOD	1/9/2023	2/1/2023	20.65	5/3/2023	\$43,939.44
ROBINSON, THELMA	HIRSCH METRO H S	2/27/2022	4/1/2022	27.77	5/23/2023	\$64,656.00
RODRIGUEZ, ANGELICA BERENICE	KELLY H S	7/1/2021	11/1/2021	17.62	5/31/2023	\$44,505.24
RODRIGUEZ, ANTONIO	YATES	12/3/2022	1/3/2023	22.30	5/3/2023	\$47,864.52
ROSENBERG, KAREN IRIS	SAWYER	8/13/2022	12/1/2022	27.13	5/30/2023	\$65,204.64
ROSENBERG, RENEE S	SUB POSTAL SERVICE	6/8/2022	11/1/2022	5.02	5/23/2023	\$9,113.76
SALKAS, THERESA L	UNKNOWN	10/29/2022	1/3/2023	2.58	5/23/2023	\$3,700.32
SANDERS, PHILLIP	EARLE	5/22/2022	9/1/2022	16.23	5/30/2023	\$30,719.40
SANTANA, MIGUEL ANGEL	CHASE	8/15/2022	9/1/2022	27.36	5/23/2023	\$66,262.80
SCANLON, MAUREEN ANN	STEVENSON	2/11/2023	3/1/2023	21.70	5/15/2023	\$51,000.96
SCHUBERTH, ROBERT FRANCIS	C-W EDUC GENERAL	5/10/2022	10/6/2022	28.92	5/12/2023	\$53,097.12
SHEAD, JOANNE	SUB TEACHER POSTAL	5/28/2022	11/1/2022	1.28	5/23/2023	\$3,203.64
SILVER, KIRK A	CLEMENTE COMM ACA	7/30/2021	11/1/2021	6.82	5/23/2023	\$14,273.40
SKINNER, JERRY DOUGLAS	C-W EDUC GENERAL	8/17/2020	10/1/2020	26.18	5/24/2023	\$59,478.36
SMITH JR, GERALD ADRIAN	CARNEGIE	4/7/2022	5/2/2022	4.61	5/25/2023	\$5,162.16
SMITH, BEVERLY SCOTT	EVERS	1/1/2023	3/1/2023	40.16	5/25/2023	\$79,664.16
SOLTIS, MARK ROBERT	RICHARDS CAR ACAD	1/15/2023	2/1/2023	28.30	5/9/2023	\$65,877.72
SORIA, LOUIS RAMIREZ	NETWORK 8	12/24/2021	6/1/2022	24.17	5/31/2023	\$85,642.20
SORO, JENNY BOODAKH	BOONE	6/19/2022	9/1/2022	29.99	5/16/2023	\$72,943.56

PENSIONS FINALIZED						
05/01/2023-05/31/2023						
NAME OF MEMBER	SCHOOL OR FINAL STATUS	RET. EFFECTIVE DATE	1ST CHECK DATE	YEARS OF SERVICE	MONTH FINALIZED	ANNUAL PENSION
STOLBERG, DIANA BETH	ODLSS SPECIALLY-DESIGNED INST	1/15/2023	3/1/2023	33.95	5/10/2023	\$82,875.60
SULLIVAN, CHRISTINE ANN	HALE	7/17/2022	9/1/2022	33.93	5/31/2023	\$81,842.52
TAYLOR, LINDA M	C-W EDUC GENERAL	1/29/2021	11/1/2022	20.97	5/23/2023	\$9,107.64
TAYLOR, MARGARET BYRNE	FOREMAN H S	10/24/2021	1/3/2022	24.36	5/24/2023	\$57,321.00
THOMAS, GERALDINE L	C-W EDUC GENERAL	7/1/2021	11/1/2021	2.56	5/30/2023	\$2,605.92
TREVINO, MARY ELLEN	TWAIN	6/19/2022	9/1/2022	35.08	5/6/2023	\$80,253.96
TRIMM, YVONNE CLEO	KELLY H S	6/19/2022	9/1/2022	41.28	5/31/2023	\$81,475.68
TUNKL, SUSAN R.	GRAY	9/18/2020	7/1/2021	13.94	5/23/2023	\$20,003.76
VANLEAR, PHILLIP E	C-W EDUC GENERAL	11/7/2014	1/3/2023	5.02	5/2/2023	\$4,480.56
VERDIN, JOSEFINA	SUB TEACHER POSTAL	7/1/2022	9/1/2022	4.80	5/30/2023	\$3,365.40
WILLIAMS, CARMEN ELAINE	GUNSAULUS ACADEMY	1/12/2022	9/1/2022	7.00	5/31/2023	\$9,460.68
WILLIAMS, CHERYL LYNNE	C-W EDUC GENERAL	9/11/2022	12/1/2022	28.86	5/23/2023	\$89,831.88
WOODS, ANTHONY P	C-W EDUC GENERAL	1/1/2023	2/1/2023	5.11	5/8/2023	\$4,151.76
ZELENKA, CHRISTINE DAGNY	MURPHY	7/3/2022	8/1/2022	35.88	5/24/2023	\$125,808.96
ZIPPARRO, JOYCE E	UNKNOWN	12/13/2014	8/1/2022	7.93	5/3/2023	\$2,693.28
Count of Finalized Pensions:	151					
Total Pensions:	\$6,870,890.28					
Average Pension:	\$45,502.58					
Average Service Years:	19.91					

RECIPROCAL RETIREMENT PENSIONS 05/01/2023-05/31/2023						
NAME OF MEMBER	SCHOOL OR FINAL STATUS	FIRST CHECK DATE	YEARS OF SERVICE	RET. EFFECTIVE DATE	ANNUAL PENSION	
* BUNCH, DEMETRIUS JUANITA	CITY WIDE HUMAN RESOURCES	5/1/2023	23.16	5/1/2023	\$63,594.00	
* CRUMP, TARRANCE	CICS - BUCKTOWN CAMPUS	5/1/2023	1.96	5/1/2023	\$4,372.44	
* GONZALEZ, GUADALUPE	ORTIZ DE DOMINGUE	5/1/2023	28.42	4/9/2023	\$81,627.36	
KOOISTRA, DOUGLAS P	SUB TEACHER POSTAL	5/1/2023	3.10	9/1/2022	\$4,122.12	
* MCCARY, JUANITA L	SUB TEACHER POSTAL	5/1/2023	2.58	5/1/2023	\$2,981.40	
* TORRES, SOFIA DEL CARMEN	CHRISTOPHER	5/1/2023	11.99	1/1/2023	\$21,813.36	
* TROJAK, SANDRA A	UNKNOWN	5/1/2023	3.98	5/1/2023	\$9,096.24	
Count of Pensions:	7					
Total Pensions:	\$187,606.92					
Average Pension:	\$26,800.99					
Average Service Years:	10.74					

SURVIVORS PENSIONS

05/01/2023-05/31/2023					
SURVIVORS PENSIONS	SPOUSE	1ST CHECK DATE	YEARS OF SERVICE	RET. EFFECTIVE DATE	PENSION AMOUNT
NAME OF MEMBER					
BODLEY, ARTHUR L.	HUSBAND OF BARBARA H BODLEY	5/1/2023	35.00	7/1/2021	\$36,143.16
BONILLA, DAVID	HUSBAND OF ANNA LUZ BONILLA	5/1/2023	10.48	4/1/2022	\$8,854.80
CALDWELL JR, GARY J	HUSBAND OF DOMINIQUE CALDWELL	5/1/2023	12.15	9/11/2022	\$5,973.96
CALDWELL, LAYLA	DAUGHTER OF DOMINIQUE CALDWELL	5/1/2023	12.15	9/11/2022	\$5,973.96
DIAZ, DORCAS	WIFE OF RUBEN DIAZ	5/1/2023	31.70	2/1/2023	\$37,167.24
DICKS, EMIL A	HUSBAND OF AIDA ARGELIA DIAZ-DICKS	5/1/2023	30.30	2/1/2023	\$48,813.36
GRANDE, THERESA	WIFE OF LOUIS T GRANDE	5/1/2023	22.30	10/1/2022	\$21,491.16
JACKSON, ARTHUR J	HUSBAND OF DOROTHY ANN AGEE JACKSON	5/1/2023	21.73	6/13/2021	\$6,278.76
KAST, JUDITH E	WIFE OF ROBERT J KAST	5/1/2023	35.37	3/1/2023	\$42,218.16
KUSNIERZ, CYNTHIA SMITH	WIFE OF TERENCE WALTER KUSNIERZ	5/1/2023	34.02	2/1/2023	\$37,487.28
LAUGHLIN, MARGARET J	WIFE OF LAURENCE J LAUGHLIN	5/1/2023	39.40	3/1/2023	\$58,765.08
LITOW, MARVA L.	WIFE OF MICHAEL H LITOW	5/1/2023	34.50	1/1/2023	\$35,366.28
MIKOS, RONALD J	HUSBAND OF JUDITH A MIKOS	5/1/2023	8.00	3/1/2023	\$11,802.96
MOUGHAMIAN, PATRICIA MARIE	WIFE OF HENRY MOUGHAMIAN	5/1/2023	10.90	2/1/2023	\$10,035.72
MURRAY, FLORSIE M.	WIFE OF ELBERT MURRAY	5/1/2023	34.80	11/1/2022	\$38,872.08
NELSON, MARY E.	WIFE OF ROGER R NELSON	5/1/2023	4.60	3/1/2023	\$5,613.60
PEPIN, PAUL H	HUSBAND OF KATHLEEN A PEPIN	5/1/2023	17.21	2/1/2022	\$18,873.00
PERLSTEIN, EVELYN	WIFE OF JOSEPH H PERLSTEIN	5/1/2023	36.80	3/1/2023	\$38,769.84
RIDDIFORD, JAMES P	HUSBAND OF PATRICIA A RIDDIFORD	5/1/2023	34.70	12/1/2022	\$39,264.60
SAMUELS, RICHARD S.	HUSBAND OF JUDY L KORSHAK	5/1/2023	1.80	3/1/2023	\$1,776.84
SAXON, LAWRENCE E	HUSBAND OF PAULETTA C SAXON	5/1/2023	38.00	8/1/2022	\$41,162.16
SIMMONS, RICARDO	HUSBAND OF AUDREY D SIMMONS	5/1/2023	27.50	2/13/2022	\$32,176.32

05/01/23 - 05/31/2023						
Survivors' Pensions						
Name of Member	Spouse	1st Check Date	Years of Ser.	Effective Date	Pension Amount	
SMITH JR., ELTON	HUSBAND OF WILLYE N SMITH	5/1/2023	36.00	3/1/2023	\$36,483.96	
VILCHIS, CIRILO	HUSBAND OF THELMA VILCHIS	5/1/2023	24.44	11/1/2022	\$29,223.48	
VOGEL, MARGARET	WIFE OF FRANK A VOGEL	5/1/2023	38.00	2/1/2023	\$42,637.08	
WARD, BOBBIE J	WIFE OF SYDNEY L WARD	5/1/2023	31.90	1/1/2023	\$55,979.04	
WEBER, SHARON KAY	WIFE OF WAYNE D WEBER	5/1/2023	35.10	11/1/2022	\$31,518.36	
WEGREN, CONSTANCE J	WIFE OF RICHARD STANLEY WEGREN	5/1/2023	42.25	4/1/2023	\$42,912.84	
WHITE JR, VIRGIL LEE	HUSBAND OF EARGNEE WALTON WHITE	5/1/2023	42.49	11/1/2022	\$37,032.24	
ZEC, DYLAN J	SON OF JEFFREY A ZEC	5/1/2023	18.96	10/26/2021	\$9,474.72	

Count of Survivors**Pensions: 30****Total Survivors Pensions: \$868,142.04****Average Pension: \$28,938.07****Average Service Years: 26.75**

SUMMARY OF PENSIONS GRANTED

05/01/23-05/31/23

	This meeting	Fiscal Year
Pensions	17	411
Reciprocal	7	195
Survivor	30	232
Reversionary	0	2
Finalized	151	1,208

CANCELLATION OF PENSIONS

05/01/2023-05/31/2023 Cancellation of Pensions				
Name of Member	Reason	Type of Pension	Rate of Pension	Date Cancelled
KIMBROUGH, NYLAH S	EXCEED AGE LIMIT	SURVIVORSHIP - 2.2	\$200.00	5/31/2023

DEATH BENEFITS

The Committee on Claims and Service Credits reported that documents pertaining to claims for death benefits were examined and verified, and recommends approval of the claims listed below.

Single Payment of Death Benefit 05/01/23 - 05/31/23 Deceased Member	Beneficiary	Amount
ANOMA, SAMUEL AGBOOLA	SHEILA D HAWKINS-ANOMA	\$5,000.00
ARULDOSS, ARUMUGAM M	RAJAM ARULDOSS	\$5,000.00
AVILA, DALIA MARIA	MICHAEL G AVILA	\$5,000.00
BARTOSIAK, GAIL ANN	JOHN C BARTOSIAK	\$1,700.00
BERMAN, RUTH ANN	MARK PAUL BERMAN	\$5,000.00
BORECZKY, MARY ANN	PAUL BORECZKY	\$5,000.00
BROWN, ANNIE LEE	JEANNIE C CAMPBELL BROWN	\$1,250.00
BROWN, WILLA H	GREGORY BROWN	\$2,500.00
BROWNE, CHRISTINE	WILLIAM H BROWNE IV	\$5,000.00
BRUMFIELD, HATTIE M	DONNA CHAPMAN	\$3,333.34
BYRD-SMITH, CHERRON L.	GREGORY G SMITH	\$6,700.00
CANFIELD, JOHN B	NORALYN KAREN CANFIELD	\$5,000.00
CARO-HOPPE, ROSA A	EDWARD F. HOPPE	\$5,000.00
CARROLL, JOSEPH A	JOSEPH A CARROLL TRUST	\$5,000.00
CHAPMAN, NEREIDA	JOEL CHAPMAN	\$5,000.00
CONROY, JOAN M	JOAN M CONROY TRUST	\$5,000.00
COOK, BARBARA A	DAVID F COOK	\$5,000.00
CROUT, PAULINE K	ANDREW M CROUT	\$5,000.00
DE PARA, ISABEL M	DOMINGO E DEPARA	\$3,750.00
DIAS, JULIAN P	CHRISTOBEL MARINA DIAS	\$5,000.00
DUNAGAN, JOANNE T	SHANNON KAY DUNAGAN	\$428.32
ECONOMOU, MARIA	CONSTANCE VLAHOS	\$5,000.00
GONZALEZ, BLANCA	CTPF (TO OFFSET OVRPYMT)	\$5,000.00
GORDON, ULISHIOUS	CTPF (TO OFFSET OVRPYMT)	\$1,622.94
HEFFERNAN, GERALDINE R	CHRISTINE FASSETT	\$2,500.00
HEFLIN, MARIE A	GARY HEFLIN	\$5,000.00
HILL, TAM B	GREGORY JENKINS	\$5,000.00
HINTON, RICHARD N	CYNTHIA R HINTON	\$5,000.00

Single Payment of Death Benefit 05/01/23 - 05/31/23 Deceased Member		
	Beneficiary	Amount
HOLLIS, ANNIE C	JUDITH A HOLLIS	\$2,500.00
HOLLOWAY, CLYTIE R	JAURNEZ PATRICIA ADAMS	\$5,000.00
HOOKS, MARCELL ELIZABETH	JAMES HOOKS III	\$1,000.00
HOWARD, KATHY JEAN	PAULET E HOWARD	\$5,000.00
JONES, VIVIAN R	CHEVAUGHN JONES	\$4,000.00
JUDYCKI, GERALDINE	RANDALL JUDYCKI	\$2,500.00
KELLY, MARY C	MARY C KELLY DECLAR TRUST	\$5,000.00
KENNY, PHYLLIS M	THERESA MARIE DE SIMONE	\$2,500.00
KING, GWENDOLYN	HELENA I BELL	\$1,250.00
KRUMP, JACQUELINE	JACQUELINE KRUMP TRUST	\$5,000.00
KUNA, RICHARD J	PRECIOSA P KUNA	\$5,000.00
KUNICKI, MARY ANNE PALM	DAVID ADAM KUNICKI	\$3,333.33
LENCIONI, PATRICIA A	ADRIENNE M BAIRSTOW	\$3,333.33
LEVY, PHYLLIS	CHICAGO MITZVAH CAMPAIGN	\$4,767.48
LITTLE, CYNTHIA C	ADAM C LITTLE	\$3,083.34
LLOYD, ADORA MAE	PAMELA LACHELLE LLOYD GORDON	\$1,666.67
MANN, BEATRICE	RONALD B MANN	\$3,333.34
MAXEY, MARITA	CTPF (TO OFFSET OVRPYMT)	\$3,960.66
MCMORRIS, BENNIE D	THEODORE MCMORRIS JR	\$5,000.00
MCPHERSON, MARY M	KARLA A MCPHERSON-BESTER	\$2,500.00
MEYER, FREDA	GEORGE ELLISON	\$5,000.00
MIKOS, JUDITH A	RONALD J MIKOS	\$5,000.00
MIRSKY, MICHAEL	SEAN B DAVIDSON	\$2,500.00
MITCHELL, MAXINE D	NORMAN P MILSAP	\$1,869.43
MOORE, ROSE MARY	DERRICK CARTER	\$5,000.00
NEIKRUG, GAYLA MAE	MICHAEL E NEIKRUG	\$5,000.00
NIELSEN, REECIE R	ELLERY JOSEPH NIELSEN	\$1,666.67
OGUNDIPE, WILLA M	CHANNEL DAVIS	\$5,000.00
OLSEN, ROBERT A	GLORIA H OLSEN	\$5,000.00
PATRICK, ROY H	VIVIAN D PATRICK	\$5,000.00
POTTS, THELMA M	QUINN CHAPEL AME CHURCH	\$500.00

Single Payment of Death Benefit 05/01/23 - 05/31/23 Deceased Member			Beneficiary	Amount
RICHARD, LOLITA	APRYL PAIGE	\$3,750.00		
RICHARDSON-PERKINS, VALERIE RACHELLE	KYRA PAYNE	\$1,686.22		
ROBERTS, LOWELL KEITH	KATHLEEN FRANCES ROMPF	\$5,000.00		
RODRIGUEZ, JUANITA G	ALAIDA RODRIGUEZ DUPREY	\$5,000.00		
SCHWARTZ, DAVID	JUDITH KUTIN	\$9,692.31		
SEATON, PEARLINE R	ARTHUR L SEATON III	\$4,983.54		
SEYMORE, DORIS T	JESSICA WASHINGTON	\$5,000.00		
SILVER, ESTELLE RUTH	BETH LOWE	\$2,500.00		
SKYLAS, MONICA G	JAMES SKYLAS	\$5,000.00		
SOBOL, PATRICIA A	CTPF	\$4,577.39		
SOUTER, CLARYS	PATRICK SOUTER	\$1,666.67		
STERN, MARGOT	JOSHUA D STERN	\$2,500.00		
THEILE, BETTY RUTH	LYLE M THEILE	\$2,500.00		
TINERELLA, MICHAEL	MARIA TURCICH	\$2,500.00		
TRIBBIA, GLORIA J	GLORIA J TRIBBIA TRUST	\$5,000.00		
TUVE, HARRIET K	CHICAGO RETIRED TEACHERS	\$5,000.00		
VEITMANIS, ELGA A	AIDA SMITH	\$1,666.67		
WALDMAN, ALLAN G	MELVIN R WALDMAN	\$5,000.00		
WARDEN, WILLIAM L	BARBARA L WARDEN	\$5,000.00		
WEISS-HALL, RAMONA S	ARLETA PEKNIK	\$5,000.00		
WITT, MARTIN	AUGUSTINE WITT	\$5,000.00		
ZENOS, PETER	SHARON ZENOS	\$5,000.00		
TOTAL		\$323,071.65		

Refund of Contributions 05/01/23 - 05/31/23 Deceased Member		
	Beneficiary	Amount
ARMSTRONG, TIFFANY N	LESLIE MICHELE ARMSTRONG	\$114,451.69
BYRD-SMITH, CHERRON L.	ADDISON A SMITH	\$80,005.78
DANIELS, CHASTITY E	CHASTITY E DANIELS ESTATE	\$1,258.96
JONES, VIVIAN R	CHEVAUGHN JONES	\$11,040.34
SCHWARTZ, DAVID	JUDITH KUTIN	\$7,422.04
SIMMONS, JARITA	DARRON I SIMMONS	\$25,623.16
WATERS, CYNTHIA R	EDITH R GLENN	\$30,930.91
TOTAL		\$270,732.88
GRAND TOTAL OF ALL DEATH BENEFITS		\$593,804.53

REFUNDS 05/01/2023-05/31/2023

Refunds 5/01/2023-05/31/2023		
	Member	Refund Amount
Survivor Contributions		
	AILLON, MARY CHRISTINE	\$187.01
	ALFRED, MABLE ALICE	\$19,559.88
	BANKS, GLENDA D	\$0.01
	BARDEN, LUBERTHA	\$25.80
	BERGER-DAAR, DALE SHARON	\$106.92
	CHICO, CYNTHIA CECILIA	\$216.85
	CRADDICK, KATHERINE MARIE	\$20,252.17
	DAHL, JILL CHRISTINE	\$4.74
	DAVENPORT, DENISE	\$3,164.68
	DINEEN, BRADLEY ALAN	\$14,653.01
	FORBES, KIMBERLY R	\$10,301.85
	FRIERSON, LORRAINE LEFLORE	\$315.40
	GARCIA, MARIA DEL SOCORRO	\$286.74
	GILSON, KATHLEEN ALICE	\$11,229.06
	GOVEA, MICHELE ANN	\$188.53
	GREEN, SUSAN	\$47.96

Refunds 5/01/2023-05/31/2023	Member	Refund Amount
	HAYWOOD, GLORIA J	\$2,614.27
	HOUZE, ELLEN MARY	\$137.43
	JARKA, LEROY STANLEY	\$8,964.66
	LEVERENZ, DORCAS IRIS	\$146.13
	LOPATKA, MARCIA JEAN	\$5.45
	LOPEZ, AMARILYS	\$151.82
	MALINOWSKI, MARY BETH	\$122.77
	MANCINI, KIMBERLY JAYNE	\$54.21
	MANJACK, SHARON KAY	\$130.29
	MILONAS, SOPHIA	\$146.13
	MULLANEY, DEBRA ANN	\$21,531.36
	OATIS, ROSE MARY	\$88.29
	PADEZANIN, MARY BETH	\$113.89
	PADILLA, ERNESTINA MARIA	\$178.88
	RAMIREZ, MARIA CARMEN	\$14,508.04
	RELF, ARDIS RENEE	\$71.22
	RODRIGUEZ, ANTONIO	\$15,309.99
	SANTOYO, LUISA ROSALIA	\$21,541.77
	SILVA, NANCY	\$24.70
	SOLTIS, MARK ROBERT	\$101.40
	SPECK, KIMBERLY S	\$139.12
	SULAIMAN, RAZIA	\$4,111.94
	THOMAS, DIANE MARIE	\$7,121.51
	VALE, EMMA I	\$40.56
	VIGNOCCHI, NANCY MARIE	\$1,935.32
	WESEMAN, LINDA L	\$12.29
	WILLIAMS, VALVASTI	\$149.00
	WOODS, ANTHONY P	\$20.59
Total		\$180,013.64

Refunds 5/01/2023-05/31/2023	Member	Refund Amount
Excess Contributions		
	BAGGIO, DANIEL L.	\$17.54
	BARNES, KARA KATHLEEN	\$52.03
	CONEY, VICTORIA ANN	\$89.40
	COOK, SYLVIA LORRAINE	\$38.38
	PURDY, STELLA	\$160.67
	STARZYK, LINDA CORISON	\$40.00
	WARE-JAYE, HOLLIE D	\$33.07
Total		\$431.09
Contract Overpayment		
	CARBERRY, MICHELE MARY	\$86.40
	CRAWFORD, MARK C	\$202.80
	ELKHATIB, SAID MUHYDIN	\$6,865.85
	GENGE, DONNA JEAN	\$8,978.98
	HARRIGAN, BERNARD M	\$223.86
	HOLUBIK, PAULA MARIE	\$24.69
	JEDD, ROBERT DAVID	\$6.03
	LEVERENZ, DORCAS IRIS	\$5,042.28
	MULLIGAN, MICHAEL S	\$22.86
	PETRI, FRIEDRICH HANS	\$6,237.48
	SCANLON, MAUREEN ANN	\$18.03
Total		\$27,709.26
Contract Refund		
	COLEMAN, LENNETTE ALYCE	\$1,177.58
	ENGELS, LINDA SUSAN	\$2,076.98
	PADEZANIN, MARY BETH	\$6,196.36
	VARKEY, LUCKACHAN	\$200.00
Total		\$9,650.92

Refunds 5/01/2023-05/31/2023	Member	Refund Amount
2.2 Excess Contributions		
	GINES, MARTHA RIVERA	\$3,781.56
	GOODWIN, LINDA L	\$5,582.17
	HARPER, ANDREA MARIE	\$15,252.19
	HERRERA-VEST, ANGELICA	\$5,941.28
	MALINOWSKI, BRIDGET T	\$19,458.38
	SCOTT, SHIRLEY MARIE	\$12,901.95
		\$62,917.53
Refund		
	AGUILAR, ROBERT	\$38,210.01
	ASKIA, ZEPORAH	\$547.53
	BEASLEY, TORREY L	\$505.88
	BETTS, CHARLES	\$37,223.51
	BROWN, LORRAINE	\$2,574.27
	BUTLER, ANDREW	\$27,017.12
	BUTLER, RACHEL M.	\$26,691.40
	CROWDER, MICHELLE	\$11,259.25
	DOUGLAS, DORIS J	\$125.49
	ERDMAN, EMMA M.	\$5,411.99
	ETHRIDGE, ANTHONY D	\$7,076.12
	FLOWERS, MONTOYA	\$7,639.68
	GANDHI, SHITAL P.	\$1,095.76
	HARENBERG, AMY M.	\$21,515.81
	HAYNES, JOI A.	\$16,014.43
	HOCHMAN, EMILY J	\$38,346.89
	HOPSON, KERMIT P	\$1,576.27
	HUR, MICHELLE I	\$20,035.76
	INNS, SCOTT E	\$17,426.12
	JACKSON, MARLA	\$30,104.55
	JOHNSON, CATRINA	\$474.44
	KING, ASHLEY N	\$37,570.73
	LABAY-LOLORDO, SUZANNE I	\$8,072.57

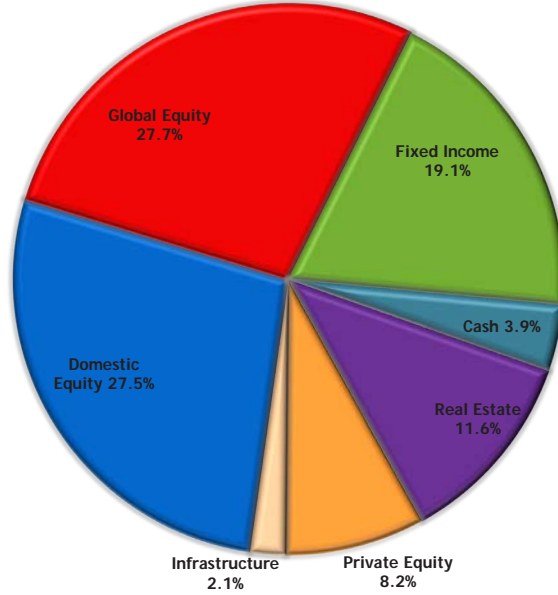
Refunds 5/01/2023-05/31/2023	Member	Refund Amount
	LAYMON, TAYLOR A	\$5,050.73
	LAZARIS, NICHOLAS P	\$31,345.98
	LOPEZ-MARIN, JUAN JOSE	\$37,442.42
	LOY, TABITHA ANN	\$11,283.15
	LUCKOO, PATRICIA R	\$2,614.03
	MATEZIC, AIDA	\$10,801.49
	MCDONALD, JILLIAN	\$58,331.72
	NAVARRO-VALADEZ, CRISTIAN I.	\$1,985.90
	NJALOSISONKE, FATIMAH N	\$819.15
	NORMAND, NAIMA R	\$8,432.54
	PENNY, MARIE F	\$3,013.48
	PERFECT, KYLE T.	\$27,534.10
	PHILLIPS, LILLIAN J	\$721.52
	REULAND, ANDREW	\$42,655.47
	REYES, ANDREA MARIE	\$24,777.43
	ROBINSON, JOE L.	\$9,081.07
	TAGARE, MARJORIE G	\$18,589.53
	TATUM, NICHOLAS	\$506.73
	TAYLOR, JANISE	\$10,783.92
	TEKESTE, RUTH	\$14,197.69
	WAGNER, WAYNE	\$1,425.47
	WALTHOUR, ELLEN S	\$177.23
	WELLS, DAVILLE	\$3,986.23
	WERNER, CLAIRE	\$23,805.68
	WILLIAMS, ERIKA V	\$11,810.03
	WITT, MORGAN CHRISTINE	\$15,542.25
	YANG, HWEI-JANE	\$4,241.61
Total		\$737,472.13
Grand Total of All Refunds		\$1,018,194.57

INVESTMENT COMMITTEE REPORTS

Chicago Teachers' Pension Fund
Asset Allocation Summary
 (in millions of dollars)
 Reporting for the Period ending April 30, 2023

	\$ Millions	% of Fund
Domestic Equity	\$ 3,245.7	27.5%
Global Equity	\$ 3,267.4	27.7%
Fixed Income	\$ 2,257.8	19.1%
Cash	\$ 462.2	3.9%
Real Estate	\$ 1,366.1	11.6%
Private Equity	\$ 967.1	8.2%
Infrastructure	\$ 245.9	2.1%
Grand Total	\$ 11,812.1	100.0%

Asset Allocation

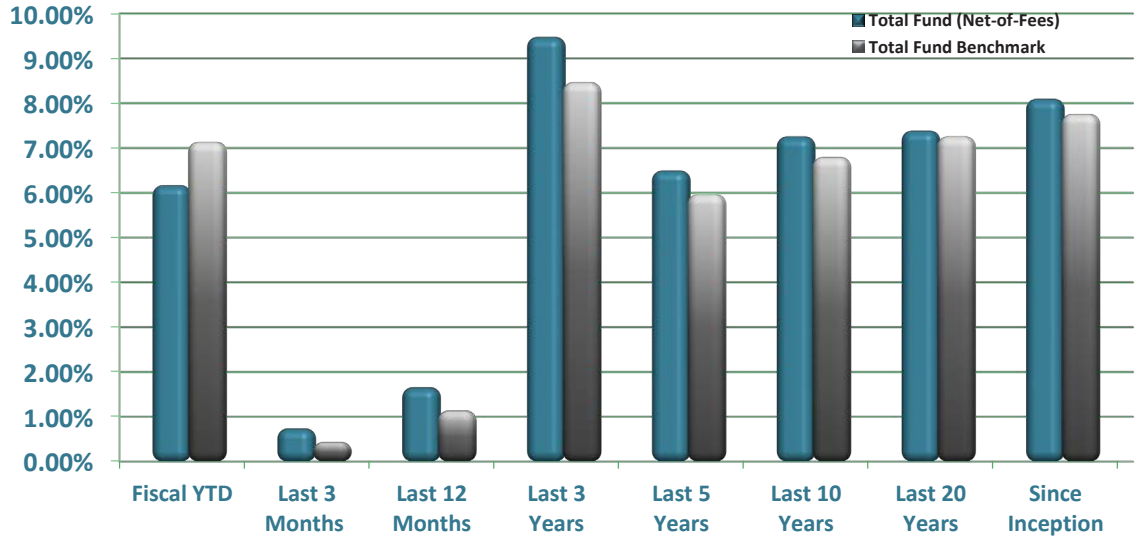


	Allocation Actual	Policy Target	Difference	Allowable Range
Domestic Equity	27.5%	30.5%	-3.02%	+/- 2
Global Equity	27.7%	30.5%	-2.84%	+/- 5
Fixed Income & Cash	23.0%	23.0%	0.03%	+/- 5
Real Estate	11.6%	9.0%	2.56%	+/- 2
Private Equity	8.2%	5.0%	3.19%	+/- 2
Infrastructure	2.1%	2.0%	0.08%	+/- 2
	100.0%	100.0%		

Note: Percentages may not add up due to rounding

Chicago Teachers' Pension Fund
Total Fund Performance (Net-of-Fees)
Reporting for the Period ending April 30, 2023

	Fiscal YTD	Last 3 Months	Last 12 Months	Last 3 Years	Last 5 Years	Last 10 Years	Last 20 Years	Since Inception (January, 1991)
Total Fund (Net-of-Fees)	6.17%	0.74%	1.66%	9.48%	6.50%	7.26%	7.39%	8.10%
Total Fund Benchmark	7.14%	0.44%	1.14%	8.47%	5.97%	6.80%	7.26%	7.76%



The Total Fund Benchmark is comprised of a blend of benchmarks representing the current Asset Allocation.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Asset Class Summary | Gross-of-Fees

Reporting for the Period ending April 30, 2023

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>Inception</u>	<u>Date</u>
DOMESTIC EQUITY								
Gross-of-Fees	10.97%	1.13%	1.43%	14.61%	10.61%	11.69%	10.38%	4/1990
Domestic Equity Benchmark	10.92%	1.34%	1.50%	14.07%	10.60%	11.67%	10.18%	
GLOBAL EQUITY								
Gross-of-Fees	14.60%	1.45%	4.84%	10.97%	3.62%	5.29%	6.88%	1/1996
Global Equity Benchmark	11.72%	0.36%	2.21%	9.93%	2.39%	3.95%	4.76%	
FIXED INCOME								
Gross-of-Fees	0.81%	0.36%	-0.63%	-2.44%	1.44%	1.67%	5.28%	1/1991
Fixed Income Benchmark	0.51%	0.49%	-0.43%	-3.15%	1.18%	1.32%	5.07%	
REAL ESTATE								
Gross-of-Fees	-3.15%	-1.94%	3.90%	12.63%	9.87%	10.70%	8.29%	1/2002
NFI-ODCE Value Weight Net	-9.13%	-3.38%	-6.40%	7.26%	6.19%	8.22%	6.92%	
PRIVATE EQUITY								
Gross-of-Fees	-3.64%	1.52%	-1.92%	22.48%	18.48%	15.75%	11.12%	1/2002
INFRASTRUCTURE								
Gross-of-Fees	7.43%	5.49%	11.47%	14.07%	14.06%	10.25%	9.26%	11/2008
Infrastructure Benchmark	1.80%	0.15%	-2.18%	8.42%	5.82%	6.35%	6.86%	

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Domestic Equity | Gross-of-Fees
Reporting for the Period ending April 30, 2023

	Fiscal YTD Ending <u>4/30/2023</u>	3 Months Ending <u>4/30/2023</u>	12 Months Ending <u>4/30/2023</u>	3 Years Ending <u>4/30/2023</u>	5 Years Ending <u>4/30/2023</u>	10 Years Ending <u>4/30/2023</u>	Since Inception	Inception Date
DOMESTIC EQUITY								4/1990
Gross-of-Fees	10.97%	1.13%	1.43%	14.61%	10.61%	11.69%	10.38%	
Domestic Equity Benchmark	10.92%	1.34%	1.50%	14.07%	10.60%	11.67%	10.18%	
Rhumblin Rsl 1000 LCC^M								6/2007
Gross-of-Fees	11.11%	1.95%	1.72%	14.30%	11.08%	11.91%	8.66%	
Russell 1000 Index	11.29%	1.96%	1.82%	14.22%	11.07%	11.95%	8.60%	
Rhumblin Rsl 1000 LCG^M								9/2017
Gross-of-Fees	14.02%	6.72%	2.63%	14.00%	13.96%	N/A	14.29%	
Russell 1000 Growth Index	13.78%	6.61%	2.34%	13.62%	13.80%	14.46%	14.17%	
Rhumblin LCV^M								12/2021
Gross-of-Fees	8.31%	8.31%	N/A	N/A	N/A	N/A	-4.23%	
Russell 1000 Value Index	8.79%	-2.52%	1.21%	14.38%	7.75%	9.13%	-3.93%	

^M = Minority Manager

(Domestic Equity continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Domestic Equity | Gross-of-Fees
Reporting for the Period ending April 30, 2023

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>Inception</u>	<u>Date</u>
DOMESTIC EQUITY								4/1990
Zevenbergen US ACE^M								10/1992
Gross-of-Fees	20.67%	2.88%	-6.93%	-1.08%	8.17%	13.04%	10.92%	
Russell 3000 Growth Index	13.53%	5.90%	2.25%	13.24%	13.14%	14.05%	9.77%	
Channing US ACE^{M2}								7/2009
Gross-of-Fees	10.82%	-2.08%	5.08%	20.76%	9.92%	10.54%	13.45%	
Russell 3000 Value Index	8.29%	-3.06%	0.67%	14.46%	7.48%	8.98%	11.65%	

²Channing US ACE* - As of October, 2011, Channing's mandate was changed from Mid Cap Value (Inception 6/2009) to All Cap Value. Channing Benchmark reflects Russell Mid Cap Value Index through 9/30/11 and Russell 3000 Value Index thereafter.

³BMO's Benchmark reflects S&P 500 through 12/31/02 and Russell 1000 Value thereafter.

^M = Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Domestic Equity | Gross-of-Fees
Reporting for the Period ending April 30, 2023

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>Inception</u>	<u>Date</u>
DOMESTIC EQUITY								4/1990
(Domestic Equity continued on next page)								
NTGI Structured SCC								1/1991
Gross-of-Fees	4.60%	-7.50%	-1.94%	14.56%	5.80%	9.19%	11.35%	
Russell 2000 Index	4.83%	-8.07%	-3.65%	11.90%	4.15%	7.88%	9.85%	
Conestoga SCG								7/2018
Gross-of-Fees	12.74%	0.20%	6.84%	12.10%	N/A	N/A	5.48%	
Russell 2000 Growth Index	9.44%	-4.64%	0.72%	7.82%	4.00%	8.44%	1.07%	
Phocas SCV								7/2016
Gross-of-Fees	2.42%	-8.84%	-6.26%	18.98%	4.93%	N/A	7.69%	
Russell 2000 Value Index	0.18%	-11.57%	-7.99%	15.44%	3.66%	6.96%	7.00%	

^M = Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Global Equity | Gross-of-Fees

Reporting for the Period ending April 30, 2023

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	4/30/2023	4/30/2023	4/30/2023	4/30/2023	4/30/2023	4/30/2023		
GLOBAL EQUITY								1/1996
Gross-of-Fees	14.60%	1.45%	4.84%	10.97%	3.62%	5.29%	6.88%	
Global Equity Benchmark	11.72%	0.36%	2.21%	9.93%	2.39%	3.95%	4.76%	
Ariel EAFE ILCV^M								7/2016
Gross-of-Fees	6.86%	3.89%	2.46%	6.30%	2.42%	N/A	4.76%	
MSCI EAFE	18.62%	3.17%	8.42%	11.68%	3.63%	4.76%	7.03%	
Earnest Partners EME^M								3/2013
Gross-of-Fees	4.97%	-5.47%	-0.44%	11.30%	2.30%	3.65%	3.48%	
MSCI Emerging Markets Index	-0.30%	-4.74%	-6.51%	4.33%	-1.04%	1.81%	1.68%	
Earnest Partners ILCE^M								4/2007
Gross-of-Fees	11.86%	-1.65%	3.61%	14.12%	4.35%	5.83%	5.84%	
MSCI ACWI ex US Index	11.95%	0.57%	3.05%	9.74%	2.50%	3.97%	2.69%	

^M = Minority Manager

(Global Equity continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010.
Therefore, account Gross and Net Return inception dates may differ. Callan
provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Global Equity | Gross-of-Fees

Reporting for the Period ending April 30, 2023

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	4/30/2023	4/30/2023	4/30/2023	4/30/2023	4/30/2023	4/30/2023		
GLOBAL EQUITY								1/1996
Lazard Asset Mgt ILCE⁴								1/2001
Gross-of-Fees	14.09%	2.30%	5.35%	10.20%	2.44%	4.47%	5.52%	
Lazard Benchmark	11.95%	0.57%	3.05%	9.74%	2.50%	3.97%	4.48%	
Morgan Stanley ILCE								4/1995
Gross-of-Fees	20.19%	4.97%	11.21%	10.51%	4.57%	5.26%	8.38%	
MSCI EAFE Index	18.62%	3.17%	8.42%	11.68%	3.63%	4.76%	5.01%	
Leading Edge IE MOM^M								4/2010
Gross-of-Fees	14.79%	0.66%	5.18%	9.44%	2.24%	4.95%	5.32%	
MSCI ACWI ex US Index	11.95%	0.57%	3.05%	9.74%	2.50%	3.97%	4.33%	
DFA ISCV⁵								6/2012
Gross-of-Fees	16.86%	0.63%	6.26%	15.88%	1.45%	5.74%	7.91%	
MSCI World ex US Small Cap Value	12.18%	-0.98%	0.04%	12.40%	1.27%	4.80%	6.96%	

⁴Lazard ILCE Benchmark reflects the MSCI EAFE Index through 6/30/02 and MSCI ACWI ex-US Index thereafter.

⁵DFA transitioned from Domestic Small Cap mandate to International Small Cap mandate in May, 2012.

^M = Minority Manager

(Global Equity continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Global Equity | Gross-of-Fees

Reporting for the Period ending April 30, 2023

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>Inception</u>	<u>Date</u>
GLOBAL EQUITY								1/1996
Strategic Global Adv. EAFE								7/2016
Gross-of-Fees	18.45%	3.96%	6.94%	10.29%	2.33%	N/A	5.91%	
MSCI EAFE Index	18.62%	3.17%	8.42%	11.68%	3.63%	4.76%	7.03%	
William Blair ILCG								2/2010
Gross-of-Fees	15.30%	2.08%	2.65%	9.86%	4.93%	6.26%	7.86%	
MSCI ACWI ex US IMI Growth	11.88%	0.90%	1.26%	7.14%	3.19%	4.91%	5.79%	
William Blair ISCE⁶								4/2007
Gross-of-Fees	17.74%	3.15%	0.35%	7.40%	1.98%	5.40%	4.79%	
William Blair Custom Benchmark	9.64%	-0.56%	-4.41%	8.95%	1.81%	5.19%	3.13%	

⁶William Blair ISCE benchmark reflects MSCI World ex US SM Cap Index through 5/31/12 and MSCI ACWI ex US Sm Cap Growth Index thereafter.

^M = Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Fixed Income | Gross-of-Fees
Reporting for the Period ending April 30, 2023

	Fiscal YTD Ending <u>4/30/2023</u>	3 Months Ending <u>4/30/2023</u>	12 Months Ending <u>4/30/2023</u>	3 Years Ending <u>4/30/2023</u>	5 Years Ending <u>4/30/2023</u>	10 Years Ending <u>4/30/2023</u>	Since Inception	Inception Date
FIXED INCOME								
Gross-of-Fees	0.81%	0.36%	-0.63%	-2.44%	1.44%	1.67%	5.28%	1/1991
Fixed Income Benchmark	0.51%	0.49%	-0.43%	-3.15%	1.18%	1.32%	5.07%	
Garcia Hamilton FIC^M								
Gross-of-Fees	0.89%	0.38%	0.45%	-1.73%	1.60%	2.13%	2.95%	10/2010
Bloomberg Aggregate Index	0.51%	0.49%	-0.43%	-3.15%	1.18%	1.32%	1.96%	
LM Capital FIC^{M7}								
Gross-of-Fees	1.27%	0.60%	-0.07%	-1.77%	1.68%	1.81%	3.50%	11/2004
Bloomberg Aggregate Index	0.51%	0.49%	-0.43%	-3.15%	1.18%	1.32%	3.10%	
Pugh FIC^M								
Gross-of-Fees	0.62%	0.50%	-0.38%	-2.68%	1.49%	1.58%	2.32%	10/2010
Bloomberg Aggregate Index	0.51%	0.49%	-0.43%	-3.15%	1.18%	1.32%	1.96%	
Ramirez FIC^M								
Gross-of-Fees	N/A	N/A	N/A	N/A	N/A	N/A	-6.97%	11/2021
Bloomberg Aggregate Index	0.51%	0.49%	-0.43%	-3.15%	1.18%	1.32%	-7.26%	

⁷LM Capital's mandate was changed from Core to Core Plus on 3/1/13.

^M = Minority Manager

(Fixed Income continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund								
Investment Manager Performance Report								
Fixed Income | Gross-of-Fees								
Reporting for the Period ending April 30, 2023								
	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	4/30/2023	4/30/2023	4/30/2023	4/30/2023	4/30/2023	4/30/2023	Inception	Date
FIXED INCOME								1/1991
SSgA Agg Bond Index FI								8/2019
Gross-of-Fees	0.22%	0.58%	-0.62%	-3.20%	N/A	N/A	-1.43%	
Bloomberg Aggregate Index	0.51%	0.49%	-0.43%	-3.15%	1.18%	1.32%	-1.38%	
WAMCO FICP								2/2003
Gross-of-Fees	0.92%	-0.16%	-1.55%	-2.38%	1.34%	2.06%	4.85%	
Bloomberg Aggregate Index	0.51%	0.49%	-0.43%	-3.15%	1.18%	1.32%	3.23%	
Wellington Core Bond								8/2019
Gross-of-Fees	0.63%	0.47%	-0.92%	-2.78%	N/A	N/A	-1.10%	
Bloomberg Aggregate Index	0.51%	0.49%	-0.43%	-3.15%	1.18%	1.32%	-1.38%	

^M = Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Real Estate, Private Equity & Absolute Return | Gross-of-Fees
Reporting for the Period ending April 30, 2023

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>Inception</u>	<u>Date</u>
REAL ESTATE								1/2002
Gross-of-Fees	-3.15%	-1.94%	3.90%	12.63%	9.87%	10.70%	8.29%	
NFI-ODCE Equal Weight Index ⁸	-9.13%	-3.38%	-6.40%	7.26%	6.19%	8.22%	6.92%	
PRIVATE EQUITY								1/2002
Gross-of-Fees	-3.64%	1.52%	-1.92%	22.48%	18.48%	15.75%	11.12%	

⁸The NFI-ODCE returns are estimated from prior quarter until final results are published.
 Returns for Real Estate, Private Equity and Infrastructure are reported on a quarter lag.

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010.
 Therefore, account Gross and Net Return inception dates may differ. Callan
 provided data 2010 to present.

Chicago Teachers' Pension Fund Investment Manager Performance Report Infrastructure | Gross-of-Fees Reporting for the Period ending April 30, 2023								
	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	4/30/2023	4/30/2023	4/30/2023	4/30/2023	4/30/2023	4/30/2023	Inception	Date
INFRASTRUCTURE								11/2008
Gross-of-Fees	7.43%	5.49%	11.47%	14.07%	14.06%	10.25%	9.26%	
Infrastructure Benchmark	1.80%	0.15%	-2.18%	8.42%	5.82%	6.35%	6.86%	
Brookfield Infra III								11/2016
Gross-of-Fees	9.03%	7.22%	19.56%	15.51%	14.04%	N/A	15.97%	
Infrastructure Benchmark	1.80%	0.15%	-2.18%	8.42%	5.82%	6.35%	5.48%	
Brookfield Infra IV								11/2016
Gross-of-Fees	11.56%	5.61%	19.83%	19.21%	N/A	N/A	16.12%	
Infrastructure Benchmark	1.80%	0.15%	-2.18%	8.42%	5.82%	6.35%	3.14%	
IFM Global Fund								11/2019
Gross-of-Fees	7.51%	2.77%	10.45%	12.86%	N/A	N/A	10.93%	
Infrastructure Benchmark	1.80%	0.15%	-2.18%	8.42%	5.82%	6.35%	3.03%	
JLC Infrastructure Fd I								1/2020
Gross-of-Fees	23.11%	0.00%	22.25%	13.28%	N/A	N/A	12.20%	
Infrastructure Benchmark	1.80%	0.15%	-2.18%	8.42%	5.82%	6.35%	1.62%	
JP Morgan Infr-OE								11/2008
Gross-of-Fees	4.52%	8.34%	5.20%	6.58%	6.89%	6.00%	5.75%	
Infrastructure Benchmark	1.80%	0.15%	-2.18%	8.42%	5.82%	6.35%	6.86%	
Macquarie (MIP V) Infr								1/2021
Gross-of-Fees	14.74%	1.78%	21.32%	N/A	N/A	N/A	15.42%	
Infrastructure Benchmark	1.80%	0.15%	-2.18%	8.42%	5.82%	6.35%	5.20%	
Ullico Taxable Fund								9/2020
Gross-of-Fees	0.62%	0.62%	3.28%	N/A	N/A	N/A	4.85%	
Infrastructure Benchmark	1.80%	0.15%	-2.18%	8.42%	5.82%	6.35%	7.82%	

Returns for Real Estate, Private Equity and Infrastructure are reported on a quarter lag.

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Manager of Manager Composite Performance | Gross-of-Fees
Reporting for the Period ending April 30, 2023

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>Inception</u>	<u>Date</u>
MANAGER OF MANAGER COMPOSITE								
Attucks Asst Mgmt MOM^{M9}								12/2013
Gross-of-Fees	8.95%	-0.14%	1.13%	7.52%	3.54%	N/A	5.70%	
Attucks Custom Benchmark	9.61%	0.07%	1.74%	9.46%	4.95%	N/A	5.94%	

⁹Attucks' mandate was changed from Domestic to Best-in-Class in December, 2013.

^M=Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Asset Class Summary | Net-of-Fees

Reporting for the Period ending April 30, 2023

	Fiscal YTD Ending 4/30/2023	3 Months Ending 4/30/2023	12 Months Ending 4/30/2023	3 Years Ending 4/30/2023	5 Years Ending 4/30/2023	10 Years Ending 4/30/2023	Since Inception	Inception Date
DOMESTIC EQUITY								
Net-of-Fees	10.87%	1.10%	1.30%	14.45%	10.45%	11.52%	8.48%	1/2002
Domestic Equity Benchmark	10.92%	1.34%	1.50%	14.07%	10.60%	11.67%	8.55%	
GLOBAL EQUITY								
Net-of-Fees	14.27%	1.36%	4.43%	10.55%	3.23%	4.90%	6.85%	1/2002
Global Equity Benchmark	11.72%	0.36%	2.21%	9.93%	2.39%	3.95%	5.94%	
FIXED INCOME								
Net-of-Fees	0.71%	0.33%	-0.77%	-2.56%	1.32%	1.56%	3.82%	1/2002
Fixed Income Benchmark	0.51%	0.49%	-0.43%	-3.15%	1.18%	1.32%	3.55%	
REAL ESTATE								
Net-of-Fees	-3.68%	-2.10%	3.11%	11.68%	9.05%	9.90%	7.75%	1/2002
NFI-ODCE Equal Weight Index	-9.13%	-3.38%	-6.40%	7.26%	6.19%	8.22%	6.92%	
PRIVATE EQUITY								
Net-of-Fees	-4.16%	1.37%	-2.66%	21.28%	17.45%	15.13%	10.82%	1/2002
INFRASTRUCTURE								
Net-of-Fees	6.57%	5.18%	10.30%	12.51%	12.92%	9.39%	8.52%	11/2008
Infrastructure Benchmark	1.80%	0.15%	-2.18%	8.42%	5.82%	6.35%	6.86%	

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010.
Therefore, account Gross and Net Return inception dates may differ. Callan
provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Domestic Equity | Net-of-Fees
Reporting for the Period ending April 30, 2023

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>Inception</u>	<u>Date</u>
DOMESTIC EQUITY								1/2002
Net-of-Fees	10.87%	1.10%	1.30%	14.45%	10.45%	11.52%	8.48%	
Domestic Equity Benchmark	10.92%	1.34%	1.50%	14.07%	10.60%	11.67%	8.55%	
Rhumblin Rsl 1000 LCC^M								6/2007
Net-of-Fees	11.10%	1.95%	1.71%	14.29%	11.08%	11.90%	8.65%	
Russell 1000 Index	11.29%	1.96%	1.82%	14.22%	11.07%	11.95%	8.60%	
Rhumblin Rsl 1000 LCG^M								9/2017
Gross-of-Fees	14.01%	6.72%	2.62%	13.99%	13.95%	N/A	14.28%	
Russell 1000 Growth Index	13.78%	6.61%	2.34%	13.62%	13.80%	14.46%	14.17%	
Rhumblin LCV^M								12/2021
Gross-of-Fees	8.31%	-2.63%	0.84%	N/A	N/A	N/A	-4.23%	
Russell 1000 Value Index	8.79%	-2.52%	1.21%	14.38%	7.75%	9.13%	-3.93%	

^M = Minority Manager

(Domestic Equity continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Domestic Equity | Net-of-Fees

Reporting for the Period ending April 30, 2023

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>Inception</u>	<u>Date</u>
Zevenbergen US ACE^M								
Net-of-Fees	20.32%	2.78%	-7.33%	-1.51%	7.73%	12.59%	10.48%	9/1992
Russell 3000 Growth Index	13.53%	5.90%	2.25%	13.24%	13.14%	14.05%	9.77%	
Channing US ACE^{M2}								
Net-of-Fees	10.44%	-2.20%	4.57%	20.18%	9.40%	10.02%	12.91%	6/2009
Russell 3000 Value Index	8.29%	-3.06%	0.67%	14.46%	7.48%	8.98%	11.65%	
NTGI Structured SCC								
Net-of-Fees	4.53%	-7.52%	-2.03%	14.46%	5.71%	9.10%	11.26%	1/1991
Russell 2000 Index	4.83%	-8.07%	-3.65%	11.90%	4.15%	7.88%	9.85%	

²Channing US ACE* - As of October, 2011, Channing's mandate was changed from Mid Cap Value (Inception 6/2009) to All Cap Value.

Channing Benchmark reflects Russell Mid Cap Value Index through 9/30/11 and Russell 3000 Value Index thereafter.

³BMO's Benchmark reflects S&P 500 through 12/31/02 and Russell 1000 Value thereafter.

^M = Minority Manager

(Domestic Equity continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010.
Therefore, account Gross and Net Return inception dates may differ. Callan
provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Domestic Equity | Net-of-Fees
Reporting for the Period ending April 30, 2023

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>Inception</u>	<u>Date</u>
Conestoga SCG								7/2018
Net-of-Fees	12.19%	0.04%	6.11%	11.34%	N/A	N/A	4.77%	
Russell 2000 Growth Index	9.44%	-4.64%	0.72%	7.82%	4.00%	8.44%	1.07%	
Phocas SCV								7/2016
Net-of-Fees	1.81%	-9.02%	-7.04%	18.01%	4.06%	N/A	6.85%	
Russell 2000 Value Index	0.18%	-11.57%	-7.99%	15.44%	3.66%	6.96%	7.00%	

^M = Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Global Equity | Net-of-Fees

Reporting for the Period ending April 30, 2023

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>Inception</u>	<u>Date</u>
GLOBAL EQUITY								1/2002
Net-of-Fees	14.27%	1.36%	4.43%	10.55%	3.23%	4.90%	6.85%	
Global Equity Benchmark	11.72%	0.36%	2.21%	9.93%	2.39%	3.95%	5.94%	
Ariel EAFE ILCV^M								7/2016
Net-of-Fees	6.31%	3.72%	1.75%	5.58%	1.73%	N/A	4.09%	
MSCI EAFE	18.62%	3.17%	8.42%	11.68%	3.63%	4.76%	7.03%	
Earnest Partners EME^M								3/2013
Net-of-Fees	4.56%	-5.58%	-0.97%	10.72%	1.77%	3.11%	2.96%	
MSCI Emerging Markets Index	-0.30%	-4.74%	-6.51%	4.33%	-1.04%	1.81%	1.68%	
Earnest Partners ILCE^M								4/2007
Net-of-Fees	11.52%	-1.74%	3.19%	13.66%	3.93%	5.40%	5.36%	
MSCI ACWI ex US Index	11.95%	0.57%	3.05%	9.74%	2.50%	3.97%	2.69%	

^M = Minority Manager

(Global Equity continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010.
Therefore, account Gross and Net Return inception dates may differ. Callan
provided data 2010 to present.

Chicago Teachers' Pension Fund								
Investment Manager Performance Report								
Global Equity | Net-of-Fees								
Reporting for the Period ending April 30, 2023								
	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>4/30/2023</u>		
Lazard Asset Mgt ILCE⁴								
Net-of-Fees	13.94%	2.25%	5.17%	10.01%	2.26%	4.29%	5.20%	1/2001
Lazard Benchmark	11.95%	0.57%	3.05%	9.74%	2.50%	3.97%	4.48%	
Morgan Stanley ILCE								
Net-of-Fees	19.82%	4.86%	10.74%	10.07%	4.15%	4.83%	7.92%	4/1995
MSCI EAFE Index	18.62%	3.17%	8.42%	11.68%	3.63%	4.76%	5.01%	
Leading Edge IE MOM^M								
Net-of-Fees	14.11%	0.48%	4.33%	8.57%	1.43%	4.12%	4.50%	4/2010
MSCI ACWI ex US Index	11.95%	0.57%	3.05%	9.74%	2.50%	3.97%	4.33%	
DFA ISCV⁵								
Net-of-Fees	16.86%	0.63%	6.26%	15.88%	1.45%	5.72%	7.89%	6/2012
MSCI World ex US Small Cap Valua	12.18%	-0.98%	0.04%	12.40%	1.27%	4.80%	6.96%	

⁴Lazard ILCE Benchmark reflects the MSCI EAFE Index through 6/30/02 and MSCI ACWI ex-US Index thereafter.

⁵DFA transitioned from Domestic Small Cap mandate to International Small Cap mandate in May, 2012.

^M = Minority Manager

(Global Equity continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Global Equity | Net-of-Fees

Reporting for the Period ending April 30, 2023

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>4/30/2023</u>		
Strategic Global Adv. EAFE								7/2016
Net-of-Fees	18.02%	3.85%	6.40%	9.74%	1.82%	N/A	5.41%	
MSCI EAFE Index	18.62%	3.17%	8.42%	11.68%	3.63%	4.76%	7.03%	
William Blair ILCG								2/2010
Net-of-Fees	14.99%	1.99%	2.28%	9.47%	4.56%	5.89%	7.47%	
MSCI ACWI ex US IMI Growth	11.88%	0.90%	1.26%	7.14%	3.19%	4.91%	5.79%	
William Blair ISCE⁶								4/2007
Net-of-Fees	17.01%	2.95%	-0.52%	6.52%	1.14%	4.51%	3.83%	
William Blair Custom Benchmark	9.64%	-0.56%	-4.41%	8.95%	1.81%	5.19%	3.13%	

⁶William Blair ISCE benchmark reflects MSCI World ex US SM Cap Index through 5/31/12 and MSCI ACWI ex US Sm Cap Growth Index thereafter.

^M = Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010.
Therefore, account Gross and Net Return inception dates may differ. Callan
provided data 2010 to present.

Chicago Teachers' Pension Fund								
Investment Manager Performance Report								
Fixed Income - Net-of-Fees								
Reporting for the Period ending April 30, 2023								
	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>Inception</u>	<u>Date</u>
FIXED INCOME								
Net-of-Fees	0.71%	0.33%	-0.77%	-2.56%	1.32%	1.56%	3.82%	1/2002
Fixed Income Benchmark	0.51%	0.49%	-0.43%	-3.15%	1.18%	1.32%	3.55%	
Garcia Hamilton FIC^M								
Net-of-Fees	0.79%	0.35%	0.32%	-1.86%	1.47%	1.97%	2.78%	10/2010
Bloomberg Aggregate Index	0.51%	0.49%	-0.43%	-3.15%	1.18%	1.32%	1.96%	
LM Capital FICP^{M7}								
Net-of-Fees	1.16%	0.56%	-0.22%	-1.92%	1.53%	1.66%	3.32%	11/2004
Bloomberg Aggregate Index	0.51%	0.49%	-0.43%	-3.15%	1.18%	1.32%	3.10%	

⁷LM Capital's mandate was changed from Core to Core Plus on 3/1/13.

^M = Minority Manager

(Fixed Income continued on next page)

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Fixed Income - Net-of-Fees

Reporting for the Period ending April 30, 2023

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>Inception</u>	<u>Date</u>
Pugh FIC^M								10/2010
Net-of-Fees	0.51%	0.46%	-0.52%	-2.82%	1.35%	1.43%	2.16%	
Bloomberg Aggregate Index	0.51%	0.49%	-0.43%	-3.15%	1.18%	1.32%	1.96%	
Ramirez FIC^M								11/2021
Net-of-Fees	N/A	N/A	N/A	N/A	N/A	N/A	-7.10%	
Bloomberg Aggregate Index	0.51%	0.49%	-0.43%	-3.15%	1.18%	1.32%	-7.26%	
SSgA Agg Bond Index FI								8/2019
Net-of-Fees	0.19%	0.57%	-0.66%	-3.24%	N/A	N/A	-1.47%	
Bloomberg Aggregate Index	0.51%	0.49%	-0.43%	-3.15%	1.18%	1.32%	-1.38%	
WAMCO FICP								2/2003
Net-of-Fees	0.80%	-0.21%	-1.72%	-2.53%	1.17%	1.89%	4.67%	
Bloomberg Aggregate Index	0.51%	0.49%	-0.43%	-3.15%	1.18%	1.32%	3.23%	
Wellington Core Bond								8/2019
Net-of-Fees	0.49%	0.43%	-1.10%	-2.96%	N/A	N/A	-1.26%	
Bloomberg Aggregate Index	0.51%	0.49%	-0.43%	-3.15%	1.18%	1.32%	-1.38%	

^M = Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Real Estate, Private Equity & Absolute Return | Net-of-Fees
Reporting for the Period ending April 30, 2023

	Fiscal YTD Ending <u>4/30/2023</u>	3 Months Ending <u>4/30/2023</u>	12 Months Ending <u>4/30/2023</u>	3 Years Ending <u>4/30/2023</u>	5 Years Ending <u>4/30/2023</u>	10 Years Ending <u>4/30/2023</u>	Since Inception	Inception <u>Date</u>
REAL ESTATE								1/2002
Net-of-Fees	-3.68%	-2.10%	3.11%	11.68%	9.05%	9.90%	7.75%	
NFI-ODCE Equal Weight Index ⁸	-9.13%	-3.38%	-6.40%	7.26%	6.19%	8.22%	6.92%	
PRIVATE EQUITY								1/2002
Net-of-Fees	-4.16%	1.37%	-2.66%	21.28%	17.45%	15.13%	10.82%	

⁸The NFI-ODCE returns are estimated from prior quarter until final results are published.
Returns for Real Estate, Private Equity and Infrastructure are reported on a quarter lag.

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010.
Therefore, account Gross and Net Return inception dates may differ. Callan
provided data 2010 to present.

Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
 (in millions of dollars)
Reporting for the Period ending April 30, 2023

Ethnicity	% Asset Class	% Fund		Market Value (in millions)		Difference (mth-to-mth)	
				4/30/23	3/31/2023	\$	%
Domestic Equity							
Woman	1%	0%	Attucks-Lisanti SMIDG	20.9	21.5	-0.7	-3%
Majority	3%	1%	Conestoga SCG	97.8	99.2	-1.4	-1%
Majority	2%	1%	NTGI Structured SCC	74.3	76.0	-1.6	-2%
Asian American	2%	1%	Phocas SCV	<u>79.7</u>	<u>81.6</u>	-1.9	-2%
	8%	2%	Subtotal - U.S. Small Capitalization Equity	272.7	278.3	-5.6	-2%
African American	4%	1%	Channing US ACE	131.6	128.4	3.2	2%
African American	1%	0%	Attucks-Heard ACC	28.7	28.5	0.2	1%
Woman	3%	1%	Zevenbergen US ACE	<u>87.7</u>	<u>92.0</u>	-4.3	-5%
	8%	2%	Subtotal - U.S. All Capitalization Equity	248.0	248.9	-0.8	0%
African American	0%	0%	Attucks-Paradigm LCV	13.1	12.9	0.2	1%
African American	0%	0%	Attucks-StoneRidge LCC	0.0	0.0	0.0	0%
Majority	0%	0%	NTGI 500 Index LCC	0.0	0.0	0.0	0%
Woman	66%	18%	Rhumblin Rsl1000 LCC	2129.5	2108.1	21.4	1%
Woman	9%	3%	Rhumblin RSL1000 LCG	298.4	295.8	2.6	1%
Woman	9%	2%	Rhumblin LCV	<u>284.0</u>	<u>280.7</u>	3.3	1%
			Rhumblin TOTAL	<u>2711.9</u>	<u>2684.6</u>		
	84%	23%	Subtotal - U.S. Large Capitalization Equity	2,725.0	2,697.5	27.5	1%

Source of Market Value data is the CTPF Custodian.
 This report is unaudited and intended for informational purposes only.

Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
 (in millions of dollars)
Reporting for the Period ending April 30, 2023

Ethnicity	% Asset Class	% Fund		Market Value (in millions)		Difference (mth-to-mth)	
				4/30/23	3/31/2023	\$	%
Miscellaneous							
African American	0%	0%	Attucks-Cash Acct LCE	0.0	0.0	0.0	-23%
African American	0%	0%	Attucks -Transition Loop	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>	<u>8%</u>
	0%	0%	Subtotal - Miscellaneous	0.0	0.0	0.0	7%
	100%	27%	Total Domestic Equity	3,245.7	3,224.6	21.1	1%

<u>Domestic Equity Totals</u>	<u>Class</u>	<u># of Accts</u>	<u>Market Value</u>
African American	5.3%	5	173.4
Asian or Pacific Islander	2.5%	1	79.7
Hispanic or Latino	0.0%	0	0.0
Woman	86.9%	5	2820.5
Disabled	0.0%	0	0.0
Multiple	0.0%	0	0.0
American Indian or Alaska Native	0.0%	0	0.0
Majority	<u>5.3%</u>	<u>2</u>	<u>172.1</u>
Asset Class Total	100.0%	13	\$3,245.7

Source of Market Value data is the CTPF Custodian.
 This report is unaudited and intended for informational purposes only.

Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
 (in millions of dollars)
Reporting for the Period ending April 30, 2023

Ethnicity	% Asset Class	% Fund		Market Value (in millions)		Difference (mth-to-mth)	
				4/30/23	3/31/2023	\$	%
Global Equity							
African American	1%	0%	Attucks-Brown Cap ISCG	25.1	24.6	0.5	2%
Majority	5%	1%	DFA ISCV	170.9	166.9	4.1	2%
Majority	6%	2%	William Blair ISCE	<u>208.0</u>	<u>203.9</u>	4.1	2%
	12%	3%	Subtotal - Global Small Cap Equity	404.0	395.4	8.7	2%
Woman	0%	0%	LEIA Promethos	<u>16.14</u>	16.1	0.0	0%
	0%	0%	Subtotal - Global All Cap Equity	16.14	16.1	0.0	0%
African American	2%	1%	Ariel EAFE ILCV	75.1	73.5	1.6	2%
Woman	1%	0%	Attucks-GlobeFlex Global	29.8	30.2	-0.3	-1%
African American	1%	0%	Attucks-Paradigm ILCC	25.4	24.7	0.7	3%
African American	17%	5%	Earnest Partners ILCE	569.7	569.7	0.0	0%
Majority	17%	5%	Lazard Asset Mgt ILCE	571.5	563.9	7.6	1%
Asian American	1%	0%	LEIA-ARGA	22.9	22.9	0.1	0%
Latino	1%	0%	LEIA-Ativo IE	18.3	18.0	0.3	2%
African American	0%	0%	LEIA-Brown IE	14.7	14.3	0.4	3%
Asian American	0%	0%	LEIA-Cash Acct IE	0.0	0.1	-0.1	0%
African American	1%	0%	LEIA-Channing IE	27.1	27.0	0.1	0%
American Indian	0%	0%	LEIA Denali IE	0.1	0.1	0.0	1%
Asian American	0%	0%	LEIA-Foresight Gbl IE	0.1	0.1	0.0	1%
Woman	0%	0%	LEIA GlobeFlex IE	0.1	0.1	0.0	0%
African American	1%	0%	LEIA-Haven Global Partners	24.2	24.0	0.1	1%

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Chicago Teachers' Pension Fund
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 (in millions of dollars)
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Ethnicity	% Asset Class	% Fund		Market Value (in millions)		Difference (mth-to-mth)	
				4/30/23	3/31/2023	\$	%
Majority	18%	5%	Morgan Stanley ILCE	580.4	564.4	16.0	3%
Woman	2%	1%	Strategic Global Adv. EAFE	77.4	76.2	1.2	2%
Majority	18%	5%	William Blair ILCG	<u>573.8</u>	<u>568.3</u>	5.4	1%
	80%	22%	Subtotal - Global Large Cap Equity	2,610.5	2,577.3	33.2	1%
Latino	0%	0%	Attucks-Ativo EME	0.0	0.0	0.0	0%
Woman	1%	0%	Att Redwood IACC	24.8	24.1	0.7	3%
African American	6%	2%	Earnest Partners EME	185.2	189.2	-4.0	-2%
African American	0%	0%	LEIA-Metis Global EME	<u>8.6</u>	<u>8.5</u>	0.2	2%
	7%	2%	Subtotal - Emerging Managers	236.6	239.9	-3.3	-1%
	100%	28%	Total Global Equity	3,267.3	3,228.6	38.7	1%
Global Equity Totals			Class	# of Accts	Market Value		
African American			29.2%	9	955.1		
Asian or Pacific Islander			0.7%	2	23.0		
Hispanic or Latino			1.1%	2	36.2		
Woman			4.5%	5	148.2		
Disabled			0.0%	0	0.0		
Multiple			0.0%	0	0.0		
American Indian or Alaska Native			0.0%	0	0.1		
Majority			<u>64.4%</u>	<u>5</u>	<u>2104.6</u>		
Asset Class Total			100.0%	23	\$3,267.3		

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Ethnicity	% Asset Class	% Fund		Market Value (in millions)		Difference (mth-to-mth)	
				4/30/23	3/31/2023	\$	%
Fixed Income							
Latino	1%	0%	Attucks-LM Capital EMD	18.7	18.6	0.1	1%
Woman	1%	0%	Attucks-Barksdale FICP	17.6	17.6	0.0	0%
Latino	10%	2%	Garcia Hamilton FIC	268.6	267.9	0.7	0%
Majority	0%	0%	BlackRock Transition	0.0	0.0	0.0	0%
Latino	11%	3%	LM Capital FICP	308.5	308.0	0.6	0%
Majority	0%	0%	NTGI Govt/Credit Index FI	0.0	0.0	0.0	0%
Woman	10%	2%	Pugh FIC	263.4	262.5	0.9	0%
Latino	4%	1%	RAMIREZ Fixed Income	111.6	111.1	0.5	0%
Majority	15%	3%	SSGA Agg Bond Index FI	408.0	406.4	1.6	0%
Majority	21%	5%	WAMCO FICP	577.3	577.9	-0.6	0%
Majority	10%	2%	Wellington Core Bond	<u>264.3</u>	<u>263.3</u>	0.9	0%
	82%	19%	Subtotal - US Fixed Income	2,238.0	2,233.3	4.7	0%
Woman	1%	0%	Attucks-New Century GT	<u>19.8</u>	<u>19.7</u>	<u>0.1</u>	<u>1%</u>
	1%	0%	Subtotal - Non US Fixed Income	19.8	19.7	0.1	1%
	83%	19%	Total Fixed Income	2,257.8	2,253.0	4.8	0%
Cash							
	17%	4%	Cash	462.2	369.8	92.3	25%
	0%	0%	Loop Global Transition	0.0	0.0	0.0	-98%
	0%	0%	Miscellaneous	0.3	<u>0.0</u>	0.2	595%

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Chicago Teachers' Pension Fund
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 (in millions of dollars)
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Ethnicity	% Asset	%		Market Value		Difference	
	Class	Fund		(in millions)		(mth-to-mth)	
				4/30/23	3/31/2023	\$	%
	17%	4%	Subtotal - Cash	462.5	369.9	92.5	25%
	100%	23%	Total - Fixed Income & Cash	2,720.2	2,622.9	97.3	4%

<u>Fixed Income Totals</u>	<u>Class</u>	<u># of Accts</u>	<u>Market Value</u>
African American	0.0%	0	0.0
Asian or Pacific Islander	0.0%	0	0.0
Hispanic or Latino	26.0%	4	707.4
Woman	11.1%	3	300.8
Disabled	0.0%	0	0.0
Multiple	0.0%	0	0.0
American Indian or Alaska Native	0.0%	0	0.0
Majority	45.9%	3	1249.6
Asset Class Total	83.0%	10	\$2,257.8
Cash, Miscellaneous, Other	17.0%		462.5
Grand Total	100.0%		\$2,720.2

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 (in millions of dollars)
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Ethnicity	% Asset Class	% Fund		Market Value (in millions)		Difference (mth-to-mth)	
				4/30/23	3/31/2023	\$	%
Real Estate							
African American	1%	0%	BIG RE Fd I	18.7	18.0	0.6	3%
African American	1%	0%	BIG RE Fd II	16.4	13.3	3.1	19%
Majority	2%	0%	BREDS HG LP	21.3	20.9	0.4	2%
Majority	17%	2%	Clarion Lion Industrial	238.0	240.9	-2.9	-1%
Multiple	0%	0%	EMREFF PRE FOF	1.5	1.5	0.0	0%
Majority	0%	0%	Europa Fd III PRE	0.3	0.3	0.0	2%
Majority	0%	0%	Fortress Japan Fd I PRE	1.1	1.1	0.0	0%
Majority	0%	0%	Fortress Japan Fd II PRE	<u>2.1</u>	<u>2.1</u>	0.0	0%
			Fortress Japan TOTAL	3.1	3.2	0.0	-1%
Asian American	1%	0%	Green Oak US III	17.5	17.8	-0.2	-1%
Majority	2%	0%	Heitman Fd IV	23.8	25.6	-1.7	-7%
Majority	1%	0%	Heitman Fd V	16.5	16.5	0.0	0%
Latino	0%	0%	Hudson Realty Fd V PRE	0.0	0.0	0.0	0%
Majority	14%	2%	JP Morgan Strat PRE-OE	189.0	191.0	-2.0	-1%
Majority	19%	2%	LaSalle Property PRE-OE	261.3	270.2	-8.9	-3%
Latino	0%	0%	Longpoint RE FD I	0.3	0.4	0.0	-9%
Latino	2%	0%	Longpoint RE FD II	26.1	25.5	0.5	2%
Majority	0%	0%	ML Asian RE Fd PRE	0.2	0.2	0.0	-1%
Latino	1%	0%	SASC II	11.2	11.2	0.0	0%
Latino	1%	0%	Oak Street RE Cap Fund IV	10.5	11.2	-0.7	-7%

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Ethnicity	% Asset Class	% Fund	Fund	Market Value (in millions)		Difference (mth-to-mth)	
				4/30/23	3/31/2023	\$	%
Latino	2%	0%	LONG WHARF VI	23.6	22.7	0.8	3%
Disabled	0%	0%	DV Urban Realty I PRE	0.0	0.0	0.0	0%
Disabled	2%	0%	Newport Cap Fund II	21.2	21.2	0.0	0%
Disabled	1%	0%	Newport Cap Fund III	14.4	12.5	0.0	0%
			Newport TOTAL	35.5	33.6	1.9	5%
Majority	0%	2%	PRISA Fd I PRE-OE	189.5	193.1	0.0	0%
Majority	10%	1%	PRISA Fd II PRE-OE	137.0	140.3	0.0	0%
			Prudential (Open-end) TOTAL	326.5	333.5	-7.0	-2%
Majority	4%	0%	TA Realty Fund XII	50.7	50.7	0.0	0%
Majority	4%	1%	UBS TPF PRE-OE	60.2	65.3	-5.1	-9%
Majority	0%	0%	Walton Strt Fd III PRE	0.1	0.1	0.0	0%
Majority	0%	0%	Walton Strt Fd IV PRE	0.0	0.0	0.0	0%
Majority	0%	0%	Walton Strt Fd V PRE	1.2	1.3	-0.1	-5%
Majority	1%	0%	Walton Strt Fd VI PRE	10.7	10.1	0.5	5%
Majority	0%	0%	Walton Strt Mexico Fd 1 PRE	1.5	1.5	0.0	0%
			Walton Street TOTAL	13.4	12.9	0.0	0%
	100%	12%	Total Real Estate	1,365.8	1,386.4	-20.7	-2%

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Chicago Teachers' Pension Fund
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 (in millions of dollars)
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<u>Ethnicity</u>	<u>% Asset Class</u>	<u>% Fund</u>	<u>Class</u>	<u># of Accts</u>	<u>Market Value</u> (in millions)		<u>Difference</u> (mth-to-mth)	
					<u>4/30/23</u>	<u>3/31/2023</u>	<u>\$</u>	<u>%</u>
<u>Real Estate Totals</u>					<u>Market Value</u>			
African American	2.6%			2	35.0			
Asian or Pacific Islander	1.3%			1	17.5			
Hispanic or Latino	5.3%			6	71.7			
Woman	0.0%			0	0.0			
Disabled	2.6%			2	35.5			
Multiple	0.1%			1	1.5			
American Indian or Alaska Native	0.0%			0	0.0			
Majority	88.2%			19	1204.5			
Asset Class Total	100.00%			31	\$1,365.8			

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 (in millions of dollars)
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Ethnicity	% Asset Class	% Fund	Market Value (in millions)		Difference (mth-to-mth)		
			4/30/23	3/31/2023	\$	%	
Alternative Investments							
Private Equity							
Majority	43%	4%	Adams Strt Many Fd PE	415.4	416.2	-0.8	0%
Majority	1%	0%	AFIG Fund II Lp	7.7	7.7	0.0	0%
Majority	1%	0%	Afrcn Dev Ptrns II Lp	7.8	5.5	2.4	30%
Asian American	0%	0%	Aldrich II	0.8	0.9	-0.1	-14%
African American	1%	0%	Astra Partners I	11.6	10.7	0.9	8%
Latino	0%	0%	AUA II	4.4	4.3	0.1	2%
Majority	4%	0%	AVP XI LP	37.6	37.6	0.0	0%
Majority	2%	0%	AVP XII LP	18.2	18.4	-0.1	-1%
Majority	0%	0%	AVP XIII LP	2.7	2.7	0.0	0%
African American	1%	0%	Data Focus I	8.8	8.1	0.6	7%
Majority	3%	0%	EQT Fd VIII	24.8	24.6	0.2	1%
Majority	3%	0%	EQT IX LP	25.7	25.7	0.0	0%
Latino	1%	0%	Estancia II	11.6	11.6	0.0	0%
African American	2%	0%	Farol FD II	19.8	19.7	0.1	0%
Majority	0%	0%	Harbourvest Ptrs VI PE	0.1	0.1	0.0	-30%
Majority	2%	0%	Harbourvest Ptrs VII PE	19.3	19.3	0.0	0%
Majority	0%	0%	Harbourvest Ptrs VIII PE	1.7	1.7	0.0	0%
Majority	2%	0%	Harbourvest Ptrs Buyout X PE	17.3	17.3	0.0	0%
Majority	2%	0%	Harbourvest Ptrs Venture X PE	17.5	17.5	0.0	0%
Harbourvest TOTAL				55.9	55.9	0.0	0%

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Ethnicity	% Asset Class	% Fund	Fund	Market Value (in millions)		Difference (mth-to-mth)	
				4/30/23	3/31/2023	\$	%
Latino	0%	0%	Hispania Fd II PE	0.0	0.0	0.0	-3%
Woman	0%	0%	H Venture Fund II	2.7	1.3	1.4	51%
African American	0%	0%	ICV Capital Ptrs II PE	0.0	0.0	0.0	0%
African American	1%	0%	ICV Capital Ptrs III PE	8.7	8.6	0.1	1%
African American	2%	0%	ICV Capital Ptrs IV	19.7	19.7	0.0	0%
			ICV TOTAL	28.3	28.3	0.1	0%
Majority	3%	0%	KKR Americas Fd XII	29.2	29.2	0.0	0%
Majority	1%	0%	KKR Americas Fd XIII	8.2	8.2	0.0	0%
Asian American	1%	0%	Long Arc Fund I	7.2	7.5	-0.3	-5%
Woman	0%	0%	MB SpO Fd II	3.9	3.1	0.8	21%
Majority	0%	0%	Mesirow Fd I PE	0.0	0.0	0.0	0%
Majority	0%	0%	Mesirow Fd II PE	0.0	0.0	0.0	0%
Majority	0%	0%	Mesirow Fd IV PE	3.1	3.1	0.0	0%
Majority	1%	0%	Mesirow Fd V PE	11.2	11.2	0.0	0%
Majority	2%	0%	Mesirow Fd VII A PE	19.2	19.2	0.0	0%
Majority	2%	0%	Mesirow Fd VII B PE	15.0	14.1	0.9	6%
Majority	1%	0%	Mesirow Fd VIII PE	13.5	13.4	0.1	1%
Majority	0%	0%	Mesirow Fd IX PE	0.2	0.2	0.0	0%
Majority	1%	0%	Mesirow Fd X PE	5.1	5.1	0.0	0%
			Mesirow TOTAL	67.2	66.2	1.0	1%

(Private Equity continued on next page)

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				4/30/23	3/31/2023	\$	%
Latino	2%	0%	<i>NMS Capital Fd III</i>	19.1	17.7	1.4	7%
Latino	1%	0%	<i>NMS Capital Fd IV</i>	9.2	9.1	0.1	1%
Latino	0%	0%	<i>Palladium Ptrs III PE</i>	0.0	0.0	0.0	0%
Latino	1%	0%	<i>Palladium Ptrs IV PE</i>	8.8	8.1	0.7	8%
Latino	1%	0%	<i>Palladium Ptrs V PE</i>	<u>12.6</u>	<u>12.4</u>	0.2	2%
			Palladium TOTAL	21.4	20.5	0.9	4%
Majority	0%	0%	<i>Pantheon Europe Fd II PE</i>	0.0	0.0	0.0	2%
Majority	0%	0%	<i>Pantheon USA Fd III PE</i>	0.2	0.2	0.0	0%
Majority	0%	0%	<i>Pantheon USA Fd IV PE</i>	0.4	0.4	0.0	-1%
Majority	0%	0%	<i>Pantheon Asia Fd V PE</i>	0.4	0.4	-0.1	-15%
Majority	0%	0%	<i>Pantheon Europe Fd VI PE</i>	1.8	1.7	0.0	2%
Majority	3%	0%	<i>Pantheon Global Fund 2014</i>	33.8	33.8	0.0	0%
Majority	2%	0%	<i>Pantheon Select Access</i>	<u>20.5</u>	20.5	0.0	0%
			Pantheon TOTAL	57.1	57.2	0.0	0%
African American	0%	0%	<i>Pharos Fd II PE</i>	3.7	3.7	0.0	0%
African American	1%	0%	<i>Pharos Fd III PE</i>	<u>10.5</u>	<u>10.5</u>	0.0	0%
			Pharos TOTAL	14.2	14.2	0.0	0%
Woman	1%	0%	<i>P4G I</i>	7.3	7.3	0.0	0%
African American	0%	0%	<i>Red Arts Opp Fund I</i>	1.6	6.9	-5.3	-338%
African American	1%	0%	<i>RLJ Equity Fd II PE</i>	11.0	11.0	0.0	0%
African American	0%	0%	<i>Syncom Ptrs V PE</i>	0.0	0.0	0.0	0%
Woman	1%	0%	<i>Turning Rock FD I</i>	5.4	5.4	0.0	0%

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<u>Ethnicity</u>	<u>% Asset Class</u>	<u>% Fund</u>		<u>Market Value</u> (in millions)		<u>Difference</u> (mth-to-mth)	
				<u>4/30/23</u>	<u>3/31/2023</u>	<u>\$</u>	<u>%</u>
Woman	1%	0%	<i>Turning Rock FD II</i>	10.7	9.5	1.2	11%
Latino	1%	0%	<i>WM Partners II</i>	10.4	10.1	0.3	3%
Latino	0%	0%	<i>WM Partners III</i>	0.2	0.1	0.1	37%
	100%	8%	Total Private Equity	967.1	962.4	4.7	0%

<u>Private Equity Totals</u>	<u>Class</u>	<u># of Accts</u>	<u>Market Value</u>
African American	9.9%	11	95.3
Asian or Pacific Islander	0.8%	2	8.0
Hispanic or Latino	6.8%	10	65.9
Woman	3.1%	5	30.0
Disabled	0.0%	0	0.0
Multiple	0.0%	0	0.0
American Indian or Alaska Native	0.0%	0	0.0
Majority	78.3%	69	757.6
Asset Class Total	98.93%	97	\$956.8

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Ethnicity	% Asset Class	% Fund	Market Value (in millions)		Difference (mth-to-mth)				
			4/30/23	3/31/2023	\$	%			
Infrastructure									
Majority	21%	0%	Brookfield Infra III	51.2	51.7	-0.6	0.0		
Majority	10%	0%	Brookfield Infra IV	24.8	24.8	0.0	0.0		
Majority	18%	0%	IFM Global Fund	45.4	44.6	0.8	0.0		
Majority	33%	1%	JP Morgan Infr-OE	81.8	81.8	0.0	0.0		
African American	2%	0%	JLC Infrastructure Fund I	4.6	4.6	0.0	0.0		
Majority	0%	0%	Macquarie (MEIF III) Infr	0.4	0.3	0.0	0.0		
Majority	0%	0%	Macquarie (MIP II) Infr	0.0	0.0	0.0	0.0		
Majority	9%	0%	Macquarie Infrastructure V	22.3	22.3	0.0	0.0		
Macquaire TOTAL				<u>22.7</u>	<u>22.7</u>	<u>0.0</u>	<u>0.0</u>		
Majority			Ullico Taxable Fund	15.5	15.5	0.0	0.0		
100%		2%		Total - Infrastructure		245.9	245.6	0.2	0%
Infrastructure Totals									
		<u>Class</u>	<u># of Accts</u>	<u>Market Value</u>					
African American		1.9%	1	4.6					
Asian or Pacific Islander		0.0%	0	0.0					
Hispanic or Latino		0.0%	0	0.0					
Woman		0.0%	0	0.0					
Disabled		0.0%	0	0.0					
Multiple		0.0%	0	0.0					
American Indian or Alaska Native		0.0%	0	0.0					
Majority		<u>98.1%</u>	<u>8</u>	<u>241.3</u>					
Asset Class Total		100.0%	9	\$245.9					

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Reporting for the Period ending April 30, 2023

<u>Ethnicity</u>	<u>% Asset Class</u>	<u>% Fund</u>	<u>Market Value</u> (in millions)		<u>Difference</u> (mth-to-mth)	
			<u>4/30/23</u>	<u>3/31/2023</u>	<u>\$</u>	<u>%</u>
Grand Total Fund			11,812.0	11,670.6	141.4	1%

<u>Fund Totals</u>	<u>Class</u>	<u># of Accts</u>	<u>Market Value</u>
African American	10.7%	28	1263.5
Asian or Pacific Islander	1.1%	6	128.2
Hispanic or Latino	7.5%	22	881.2
Woman	27.9%	18	3299.4
Disabled	0.3%	2	35.5
Multiple	0.0%	1	1.5
American Indian or Alaska Native	0.0%	0	0.1
Majority	<u>48.5%</u>	<u>106</u>	<u>5729.8</u>
Asset Class Total	96.0%	183	\$11,339.2
Cash, Miscellaneous, Other	<u>3.9%</u>		<u>462.45</u>
Grand Total	99.9%		\$11,801.7

Source of Market Value data is the CTPF Custodian.
 This report is unaudited and intended for informational purposes only.

Chicago Teachers' Pension Fund
Market Values & Diversity by Manager
 (in millions of dollars)
Reporting for the Period ending April 30, 2023

<u>Ethnicity</u>	<u>% Asset Class</u>	<u>% Fund</u>	<u>Market Value</u> (in millions)		<u>Difference</u> (mth-to-mth)	
			<u>4/30/23</u>	<u>3/31/2023</u>	<u>\$</u>	<u>%</u>
Total Fund MWDBE Assets		\$5,609.4	MWDBE Assets as % of Total Fund	47%		
MWDBE Active		\$2,897.5	MWDBE Assets as % of Active Assets	35%		
Total Fund		\$11,812.0	Passive Assets as % of Total Fund	30%		
Total Fund Active		\$8,229.7	Active Assets as % of Total Fund	70%		

Note: Percentages may not add up due to rounding

Source of Market Value data is the CTPF Custodian.
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Chicago Teachers' Pension Fund Investment Manager Performance Report Infrastructure Net-of-Fees Reporting for the Period ending April 30, 2023								
	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	4/30/2023	4/30/2023	4/30/2023	4/30/2023	4/30/2023	4/30/2023	Inception	Date
INFRASTRUCTURE								
Net-of-Fees	6.57%	5.18%	10.30%	12.51%	12.92%	9.39%	8.52%	11/2008
Infrastructure Benchmark	1.80%	0.15%	-2.18%	8.42%	5.82%	6.35%	6.86%	
Brookfield Infra III								
Net-of-Fees	7.71%	6.59%	17.73%	13.74%	12.51%	N/A	13.01%	11/2016
Infrastructure Benchmark	1.80%	0.15%	-2.18%	8.42%	5.82%	6.35%	5.48%	
Brookfield Infra IV								
Net-of-Fees	10.29%	5.23%	17.95%	16.31%	N/A	N/A	13.04%	11/2016
Infrastructure Benchmark	1.80%	0.15%	-2.18%	8.42%	5.82%	6.35%	3.14%	
IFM Global Fund								
Net-of-Fees	6.89%	2.57%	9.61%	12.33%	N/A	N/A	10.48%	11/2019
Infrastructure Benchmark	1.80%	0.15%	-2.18%	8.42%	5.82%	6.35%	3.03%	
JLC Infrastructure Fd I								
Net-of-Fees	20.58%	0.00%	18.92%	2.17%	N/A	N/A	2.00%	1/2020
Infrastructure Benchmark	1.65%	9.45%	1.14%	1.71%	5.23%	6.54%	1.62%	
JP Morgan Infr-OE								
Net-of-Fees	3.88%	8.10%	4.34%	5.68%	6.11%	5.07%	4.82%	11/2008
Infrastructure Benchmark	1.80%	0.15%	-2.18%	8.42%	5.82%	6.35%	6.86%	
Macquarie (MIP V) Infr								
Net-of-Fees	13.51%	1.43%	19.54%	N/A	N/A	N/A	-0.57%	1/2021
Infrastructure Benchmark	1.80%	0.15%	-2.18%	8.42%	5.82%	6.35%	5.20%	
Ullico Taxable Fund								
Net-of-Fees	1.12%	0.62%	3.28%	N/A	N/A	N/A	4.85%	9/2020
Infrastructure Benchmark	1.80%	0.15%	-2.18%	8.42%	5.82%	6.35%	7.82%	

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund
Investment Manager Performance Report
Manager of Manager Composite Performance | Net-of-Fees
Reporting for the Period ending April 30, 2023

	Fiscal YTD Ending	3 Months Ending	12 Months Ending	3 Years Ending	5 Years Ending	10 Years Ending	Since Inception	Inception Date
	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>4/30/2023</u>	<u>Inception</u>	<u>Date</u>
MANAGER OF MANAGER COMPOSITE								
Attucks Asst Mgmt MOM^{M9}								12/2013
Net-of-Fees	8.47%	-0.28%	0.53%	6.89%	2.94%	N/A	5.11%	
Attucks Custom Benchmark	9.61%	0.07%	1.74%	9.46%	4.95%	N/A	5.94%	

⁹Attucks' mandate was changed from Domestic to Best-in-Class in December, 2013.

^M=Minority Manager

Mercer provided Gross Return data 1990-2010 and Net Return data 2002-2010. Therefore, account Gross and Net Return inception dates may differ. Callan provided data 2010 to present.

Chicago Teachers' Pension Fund							
Manager of Managers Summary Sheet - Market Values & Diversity by Manager							
(in millions of dollars)							
Reporting for the Period ending April 30, 2023							
Ethnicity	% Asset Class	% Fund		Market Value (in millions)		Difference (mth-to-mth)	
				4/30/2023	3/31/2023	\$	%
ATTUCKS							
Latino	0%	0%	Attucks-Ativo EME	0.0	0.0	0.0	0.0%
Woman	0%	0%	Attucks-ARI	0.0	0.0	0.0	0.0%
Woman	1%	0%	Attucks-Barksdale FICP	17.6	17.6	0.0	0.0%
African American	1%	0%	Attucks-Brown Cap ISCG	25.1	24.6	0.5	0.2%
African American	0%	0%	Attucks-Cash Acct LCE	0.0	0.0	0.0	-22.8%
Woman	1%	0%	Attucks-GlobeFlex Global	29.8	30.2	-0.3	-1.1%
Latino	1%	0%	Attucks-GloVista EME	17.9	18.1	-0.1	-0.8%
African American	1%	0%	Attucks-Heard ACC	28.7	28.5	0.2	0.8%
Latino	1%	0%	Attucks-LM Capital EMD	18.7	18.6	0.1	0.6%
Woman	1%	0%	Attucks-New Century GT	19.8	19.7	0.1	0.5%
African American	0%	0%	Attucks-Paradigm LCV	13.1	12.9	0.2	1.4%
African American	1%	0%	Attucks-Paradigm ILCC	25.4	24.7	0.7	2.9%
Woman	0%	0%	Attucks-Matarin SCC	0.0	0.0	0.0	N/A
Woman	1%	0%	Attucks-Lisanti SMIDG	20.9	21.5	-0.7	-3.2%
African American	0%	0%	Attucks -Transition Loop	0.0	0.0	0.0	N/A
Subtotal Attucks				241.9	240.4	1.5	0.6%
LEADING EDGE							
Asian American	1%	0%	LEIA-ARGA	22.9	22.9	0.1	0.3%
Latino	1%	0%	LEIA-Ativo IE	18.3	18.0	0.3	1.6%
African American	0%	0%	LEIA-Brown IE	14.7	14.3	0.4	3.0%
African American	1%	0%	LEIA-Channing IE	27.1	27.0	0.1	0.5%
Asian American	0%	0%	LEIA-Foresight Gbl IE	0.1	0.1	0.0	0.6%
Woman	0%	0%	LEIA GlobeFlex IE	0.1	0.1	0.0	N/A
African American	1%	0%	LEIA-Haven Global Partners	24.2	24.0	0.1	0.6%
African American	0%	0%	LEIA-Metis Global EME	8.6	8.5	0.2	1.9%
Woman	0%	0%	LEIA Promethos	16.1	16.1	0.0	0.3%
Subtotal				132.1	130.8	1.3	1.0%
TOTAL - Manager of Managers Program				374.0	371.2	2.8	0.8%

Source of Market Value data is the CTPF Custodian.
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Chicago Teachers' Pension Fund Watch List Summary Reporting for the Period ending April 30, 2023								
<u>Manager</u>	<u>Current AUM (in millions)</u>	<u>Board Actions</u>	<u>Reason</u>	<u>Date Watch Started</u>	<u># Months on Watch</u>	<u>Last Due Diligence Presentation to Trustees</u>	<u>Last Monthly Watch List Manager Review</u>	<u>Notes</u>
DFA ISCV	\$ 166.9	Placed on Watch List and Monitor	Performance	August, 2019	44	June, 2022	Apr, 2023	AUM when placed on Watch List was \$143.8.
Ariel EAFE ILCV	\$ 73.5	Placed on Watch List and Monitor	Organizational Changes/ Performance	August, 2020	32	April, 2022	Apr, 2023	AUM when placed on Watch List was \$76.0.
Strategic Global Adv. EAFE	\$ 76.7	Placed on Watch List and Monitor	Performance	March, 2021	25	October, 2019	Apr, 2023	AUM when placed on Watch List was \$81.3.
Lazard Asset Mgt ILCE	\$ 563.9	Placed on Watch List and Monitor	Performance	March, 2021	25	February, 2021	Apr, 2023	AUM when placed on Watch List was \$664.8.
SSGA	\$ 406.4	Placed on Watch List and Monitor	MWDBE Brokerage utilization	April, 2022	12	March, 2018	Mar., 2023	AUM when placed on Watch List was \$420.0.
Leading Edge	\$ 132.2	Placed on Watch List and Monitor	Performance	April, 2023		April, 2021	Pending	AUM when placed on Watch List was \$132.2.
Attucks	\$ 241.9	Placed on Watch List and Monitor	Organizational Changes	April, 2023		May, 2020	Pending	AUM when placed on Watch List was \$241.9.
William Blair ISC	\$ 207.9	Placed on Watch List and Monitor	Performance	April, 2023		April, 2018	Pending	AUM when placed on Watch List was \$207.9.

This report is unaudited and intended for informational purposes only.

Chicago Teachers' Pension Fund
Current MWDBE Allocation vs. Target MWDBE Allocation
(in millions of dollars)
Reporting for the Period ending April 30, 2023

	Market Value	Total Class Assets	Current MWDBE Asset Class Allocation	Target MWDBE Asset Class Allocation	Allocation Difference
Total Fund Assets	\$ 5,609.4	\$ 11,812.0	47%	20%	27%
Total Active Assets	\$ 2,897.5	\$ 8,229.7	35%	25%	10%
Total MWDBE Equity	\$ 4,236.2	\$ 6,513.0	65%	30%	35%
Total Minority Equity	\$ 1,267.5	\$ 6,513.0	19%	25%	-6%
Total Woman Equity	\$ 2,968.7	\$ 6,513.0	46%	5%	41%
Total Disabled Equity	\$ -	\$ 6,513.0	0%	0%	0%
Total MWDBE Fixed Income	\$ 1,008.2	\$ 2,720.2	37%	15%	22%
Total Minority Fixed Income	\$ 707.4	\$ 2,720.2	26%	12%	14%
Total Woman Fixed Income	\$ 300.8	\$ 2,720.2	11%	3%	8%
Total Disabled Fixed Income	\$ -	\$ 2,720.2	0%	0%	0%
Total MWDBE Alternatives	\$ 375.0	\$ 2,578.8	15%	12%	3%
Total Minority Alternatives	\$ 309.5	\$ 2,578.8	12%	10%	2%
Total Woman Alternatives	\$ 30.0	\$ 2,578.8	1%	2%	(1%)
Total Disabled Alternatives	\$ 35.5	\$ 2,578.8	1%	0%	1%

Note: Percentages may not add up due to rounding

Chicago Teachers' Pension Fund
Illinois Based Investment Managers
(in millions of dollars)
Reporting for the Period ending April 30, 2023

	Market Value (Current Month)	Year End 2021	Year End 2020	Year End 2019
Adams Strt Many Fd PE	\$415.4	409.0	225.5	\$183.9
Ariel EAFE ILCV ^M	75.1	81.7	80.1	77.1
Attucks Asset Mgmt DE MOM ^M	241.9	310.2	286.0	252.8
Ativo EME TM	see below	see below	see below	see below
BMO Global-Harris LCV	0.0	0.1	310.8	307.1
BMO Disciplined SCG	0.0	0.0	49.1	39.5
Channing US ACE ^M	131.6	174.8	180.3	161.0
Heitman IV LP	23.8	25.9	17.3	13.3
Heitman V	16.5	3.5	0.0	0.0
Hispania Capital Partners ^M	0.0	0.2	1.7	2.2
LaSalle PRE	261.3	236.9	208.0	208.2
Leading Edge IE MOM ^M	n/a	n/a	n/a	n/a
Ativo IE ^{2M}	18.3	19.0	21.8	22.4
Channing IE ^M	27.1	36.7	30.7	27.2
Mesirow	67.2	72.4	47.8	52.3
Muller & Monroe Asset Management ^M	0.0	0.2	1.5	2.1
Newport Capital Fund II ^M	21.2	25.0	20.3	19.1
Newport Capital Fund III ^M	14.4	4.8	0.0	0.0

¹ Ativo EME is a sub-advisor in the Attucks Asset Management Manager-of-Manager program. Attucks and the sub-advisor are located in Chicago. Therefore, Ativo's assets are reported as part of Attucks' Total Market Value.

² Ativo IE and Channing IE are IL based sub-advisors in a Manager-of-Managers program where the Manager-of-Manager is not IL based. Therefore, the sub-advisors' Market Values are reported separate from the Manager-of-Managers.

^M=Minority Manager

Note: Percentages may not add up due to rounding

Chicago Teachers' Pension Fund
Illinois Based Investment Managers
(in millions of dollars)
Reporting for the Period ending April 30, 2023

	Market Value (Current Month)	Year End 2021	Year End 2020	Year End 2019
Northern Trust Corporation	74.3	107.6	106.1	94.4
Oak Street Real Estate ^M	21.7	32.0	36.8	21.0
Red Arts Opp Fund I	1.6	6.7	0.0	0.0
Walton Street Capital	13.4	13.2	13.0	15.8
William Blair & Company	781.8	1,037.0	1,008.3	874.0
Total	\$2,264.3	\$2,640.4	\$2,645.3	\$2,373.5
Total Fund	\$11,812.1	\$13,379.6	\$12,231.2	\$11,111.6
IL Managed Assets as % of Total Fund	19%	20%	22%	21%
IL Minority Managed Assets as % of Total Fund	5%	5%	5%	5%

¹ Ativo EME is a sub-advisor in the Attucks Asset Management Manager-of-Manager program. Attucks and the sub-advisor are located in Chicago. Therefore Ativo's assets are reported as part of Attucks' Total Market Value.

² Ativo IE and Channing IE are IL based sub-advisors in a Manager-of-Managers program where the Manager-of-Manager is not IL based. Therefore, the sub-advisors' Market Values are reported separate from the Manager-of-Managers.

^M = Minority Manager

Note: Percentages may not add up due to rounding

REPORT OF THE COMMITTEE ON FINANCE AND AUDIT

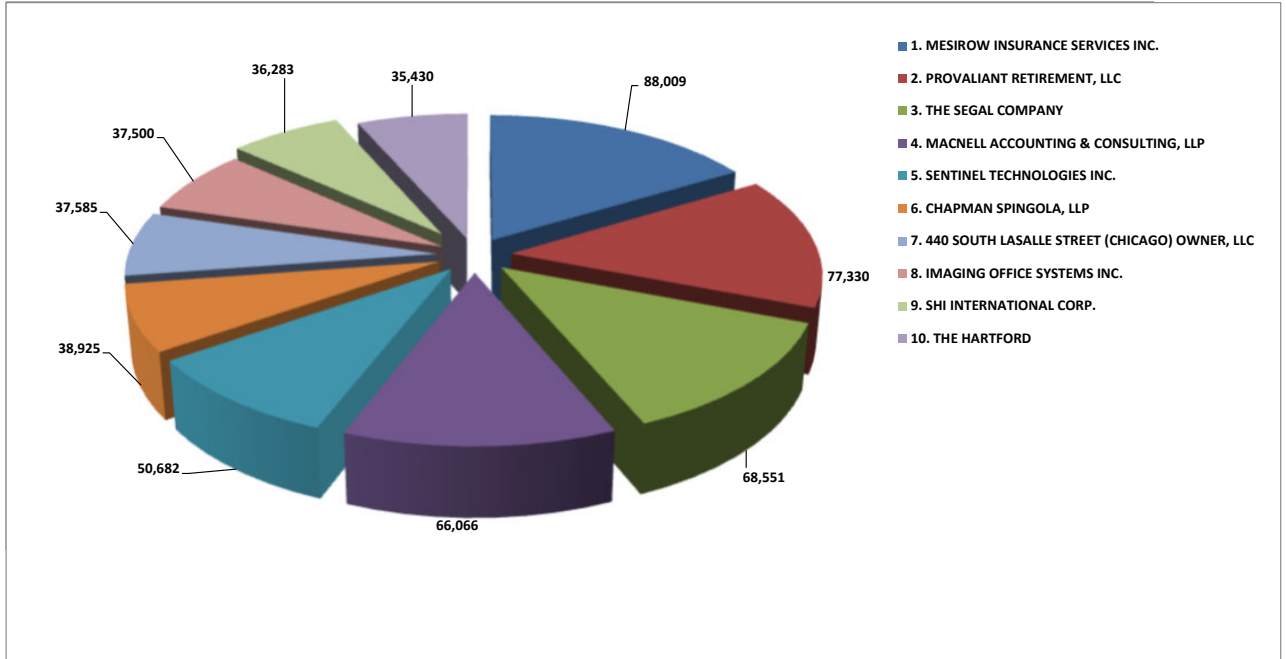
Administrative Expenses

	A	B	C
	VENDOR	DESCRIPTION	
1			
2	Z2ND CENTURY TECHNOLOGIES, INC.	Temporary Employee, 04/01/23-04/30/23	
3	440 SOUTH LASALLE STREET, (CHICAGO) OWNER, LLC	Tenant Rent and Services, 05/01/23-05/31/23	
4	AMERICAN EXPRESS	Meal, NASP Women's Trailblazer Event, C.Lenoir, J. Blackwell, J. Price Ward, Washington, 03/29/23 - Carlton Lenoir	\$ 222.37
5		Google, Web Services, 03/01/23-03/31/23 - Carlton Lenoir(For Information Technology)	\$ 37.54
6		Atlassian, Jira Software Support, 04/02/23-04/02/24 - Carlton Lenoir(For Information Technology)	\$ 10,028.01
7		Amazon, Monthly ERS Support Services, 03/01/23-03/31/23 - Carlton Lenoir(For Information Technology)	\$ 2,675.57
8		Amazon, Monthly ERS Support Services, 03/01/23-03/31/23 - Carlton Lenoir(For Information Technology)	\$ 74.40
9		Microsoft, Azure Monthly Website Services, 03/01/23-03/31/23 - Carlton Lenoir(For Information Technology)	\$ 24.43
10		Microsoft, Azure Monthly Website Services, 03/01/23-03/31/23 - Carlton Lenoir(For Information Technology)	\$ 100.01
11		PRISM, Conference Registration, St. Petersburg, FL, 05/07/23-05/10/23 - Carlton Lenoir	\$ 497.50
12		ComEd, Electricity Services for 15th Floor, 03/02/23-03/31/23 - Carlton Lenoir(For Information Technology)	\$ 195.37
13		ComEd, Electricity Services for 14th Floor, 03/02/23-03/31/23 - Carlton Lenoir(For Information Technology)	\$ 1,667.19
14		Comcast, Satellite Services, 04/13/23-05/12/23 - Carlton Lenoir(For Information Technology)	\$ 250.34
15		ISCS, Annual Membership Renewal, 05/01/23-04/30/23 - Carlton Lenoir(For Information Technology)	\$ 125.00
16		Bluesky, Monthly Zoom Timer, 04/22/23-05/21/23 - Carlton Lenoir(For Information Technology)	\$ 179.90
17		LinkedIn, Training Class for B. Patrnanakos, 04/25/23 - Richard Anderson	\$ 29.99
18		Udemy, Training Class for B. Patrnanakos, 04/25/23 - Richard Anderson	\$ 24.99
19		Uline, Office Supplies, 03/30/23 - Gail Davis	\$ 239.93
20		Lodging, Callan Conference in Scottsdale, AZ for C. Rooks, 04/02/23-04/04/23 - Gail Davis	\$ 451.55
21		Lodging, Callan Conference in Scottsdale, AZ for J. Blackwell, 04/01/23-04/04/23 - Gail Davis	\$ 1,715.68
22		Meal, Callan Conference in Scottsdale, AZ for P. Weiss, 04/06/23 - Gail Davis	\$ 49.34
23		Lodging, Callan Conference in Scottsdale, AZ for P. Weiss, 04/01/23-04/04/23 - Gail Davis	\$ 1,775.30
24		WSJ, Monthly Subscription for M. Reilly, 04/06/23-05/05/23 - Gail Davis	\$ 24.99
25		Meal, Callan Conference in Scottsdale, AZ for P. Weiss, 04/05/23 - Gail Davis	\$ 31.11
26		Zazzle, Name Plates for New Trustees, 04/14/23 - Gail Davis	\$ 24.59
27		Garveys, Office Supplies, 04/14/23 - Gail Davis	\$ 1,674.08
28		Shamrock Garden, Staff Bereavement Floral Arrangement, 04/17/23 - Gail Davis	\$ 133.34
29		Shamrock Garden, Staff Bereavement Floral Arrangement, 03/17/23 - Gail Davis	\$ 133.34
30		Refund, Shamrock Garden, Staff Bereavement Floral Arrangement, 03/17/23 - Gail Davis	\$ (133.34)
31		NCPERS, Annual Conference Registration for L. Nelson, 04/18/23 - Gail Davis	\$ 900.00
32		NCPERS, Conference Registration for V. Ochoa, 05/20/23-05/21/23 - Gail Davis	\$ 485.00
33		Garveys, Office Supplies, 04/20/23 - Gail Davis	\$ 239.50
34		Alonti, Refreshments for Staff - Board Meeting, 04/20/23 - Gail Davis	\$ 135.99
35		Lou Mainati, Luncheon for GPTW Staff Event, 04/26/23 - Gail Davis	\$ 874.86
36		Foodia, Refreshments for GPTW Staff Event, 04/26/23 - Gail Davis	\$ 110.28
37		Chicago Tribune, Monthly Digital Subscription for C. Lenoir, 04/27/23-05/26/23 - Gail Davis	\$ 94.60
38		Hubworks, Member Services Scheduling Tool, 04/01/23-04/30/23 - Jenn Pentangelo	\$ 29.00
39		Airfare, PRISM Conference in St. Petersburg, FL, 05/07/23-05/10/23 - Jenn Pentangelo	\$ 128.70
40		4Imprint, Member Services Apparel for Retirement Seminars, 04/12/23 - Jenn Pentangelo	\$ 1,010.18
41		Airfare, PRISM Conference in St. Petersburg, FL, 05/07/23-05/10/23 - Edgar Samayoa	\$ 109.00
42		Airfare, PRISM Conference in St. Petersburg, FL, 05/07/23-05/10/23 - Edgar Samayoa	\$ 109.00
43		Airfare, PRISM Conference in St. Petersburg, FL, 05/07/23-05/10/23 - Edgar Samayoa	\$ 482.10
44		Famous for Colors, GPTW Event Decorations, 03/31/23 - LaToya Bibbs	\$ 305.15
45		Ziprecruiter, HR Recruiting Services, 04/03/23 - LaToya Bibbs	\$ 65.40
46		Ziprecruiter, HR Recruiting Services, 04/06/23 - LaToya Bibbs	\$ 575.52
47		Ziprecruiter, HR Recruiting Services, 04/14/23 - LaToya Bibbs	\$ 558.08
48		Fredpryor, Staff Training Seminars, 04/14/23 - LaToya Bibbs	\$ 199.00
49		Witvio, Teams Pro Calendar, 04/19/23-05/19/23 - LaToya Bibbs	\$ 110.60
50		4Imprint, GPTW Event Gift Bags for Staff, 04/21/23 - LaToya Bibbs	\$ 2,283.67
51		Ziprecruiter, HR Recruiting Services, 04/22/23 - LaToya Bibbs	\$ 558.08
52		Famous for Colors, GPTW Event Award, 04/25/23 - LaToya Bibbs	\$ 176.96
53		Party City, GPTW Event Decorations, 04/25/2023 - LaToya Bibbs	\$ 104.74
54		Party City, GPTW Event Decorations, 04/25/2023 - LaToya Bibbs	\$ 101.43
55		Refund, Amazon Fraudulent Charges, 04/05/23 - Michelle Holleman	\$ (38.14)
56		USPS, Postage for Mailing, 04/06/23 - Michelle Holleman	\$ 9.65
57		Amazon, Computer Accessories, 04/18/23 - Michelle Holleman	\$ 17.34
58		Transportation, Staff Receivable, 03/31/23 - Fernando Vinzon	\$ 8.93
59		Transportation, Callan Conference in Scottsdale, AZ, 04/02/23 - Fernando Vinzon	\$ 36.71
60		Transportation, Callan Conference in Scottsdale, AZ, 04/05/23 - Fernando Vinzon	\$ 37.95
61		Transportation, Callan Conference in Scottsdale, AZ, 04/05/23 - Fernando Vinzon	\$ 34.99
62		GMEI, LEI Number Annual Renewal, 04/10/23 - Fernando Vinzon	\$ 141.00
63		ILPA, Conference Registration for S. Qiu, 04/11/23 - Fernando Vinzon	\$ 599.00
64		Transportation, Local Meeting, 04/13/23 - Fernando Vinzon	\$ 10.93
65		NASP, Conference Registration for C. Rooks, 07/23/23-07/26/23 - Fernando Vinzon	\$ 175.00
66		Airfare, NASP Conference in Philadelphia, PA for C. Rooks, 07/23/23-07/26/23 - Fernando Vinzon	\$ 691.97
67		Transportation, Callan Conference in Scottsdale, AZ 04/02/23 - Jacquelyn Price Ward	\$ 32.02
68		Transportation, Callan Conference in Scottsdale, AZ 04/02/23 - Jacquelyn Price Ward	\$ 60.00
69		Transportation, Callan Conference in Scottsdale, AZ 04/03/23 - Jacquelyn Price Ward	\$ 34.28
70		Meal, Callan Conference in Scottsdale, AZ 04/04/23 - Jacquelyn Price Ward	\$ 27.26
71		Lodging, Callan Conference in Scottsdale, AZ 04/02/23-04/04/23 - Jacquelyn Price Ward	\$ 1,286.76
72		Transportation, Callan Conference in Scottsdale, AZ 04/05/23 - Jacquelyn Price Ward	\$ 31.47
73		Meal, Callan Conference in Scottsdale, AZ for J. Blackwell, J. Price Ward & T. Vinson, 04/02/23 - Jeffery Blackwell	\$ 128.80
74		Meal, Callan Conference in Scottsdale, AZ, 04/02/23 - Jeffery Blackwell	\$ 34.28
75		Meal, Callan Conference in Scottsdale, AZ for J. Blackwell, J. Price Ward & T. Vinson, 04/02/23 - Jeffery Blackwell	\$ 122.94
76		Transportation, Callan Conference in Scottsdale, AZ 04/02/23 - Jeffery Blackwell	\$ 46.02
77		Meal, Callan Conference in Scottsdale, AZ, 04/04/23 - Jeffery Blackwell	\$ 34.71
78		Transportation, Callan Conference in Scottsdale, AZ, 04/05/23 - Jeffery Blackwell	\$ 65.40
79		Transportation, Callan Conference in Scottsdale, AZ for J. Blackwell, J. Price Ward & T. Vinson, 04/06/23 - Jeffery Blackwell	\$ 301.97
80		Meal, Callan Conference in Scottsdale, AZ, 04/02/23 - Tammie Vinson	\$ 8.87
81		Transportation, Callan Conference in Scottsdale, AZ 04/03/23 - Tammie Vinson	\$ 52.30
82		Meal, Callan Conference in Scottsdale, AZ, 04/04/23 - Tammie Vinson	\$ 18.00
83		Transportation, Callan Conference in Scottsdale, AZ, 04/05/23 - Tammie Vinson	\$ 63.00
84		Meal, Callan Conference in Scottsdale, AZ, 04/05/23 - Tammie Vinson	\$ 9.14
85		Lodging, Callan Conference in Scottsdale, AZ 04/02/23-04/04/23 - Tammie Vinson	\$ 1,715.68
86		Meal, Callan Conference in Scottsdale, AZ, 04/01/23-04/03/23 - Tammie Vinson	\$ 94.00
87		Meal, Callan Conference in Scottsdale, AZ, 04/05/23 - Tammie Vinson	\$ 20.07
88		Transportation, Callan Conference in Scottsdale, AZ 04/05/23 - Tammie Vinson	\$ 61.50
89	ARHAT	Digitizing of Microfilm & Microfiche, 02/24/23-04/23/23	
90	ASSURED DATA PROTECTION INC.	Disaster Recovery and Data Protections Services, 04/01/23-04/30/23	\$ 1,530.98
91	AT&T MOBILITY LLC	Phone Services, 04/25/23-05/24/23	\$ 1,523.90
92		Phone Services, 04/25/23-05/24/23	
93	ATHENA CONSULTING	Temporary Employee, 02/27/23-04/02/23	
94	BNY MELLON	Professional Services, 03/01/23-03/31/23	
95	BRAINSTORM, INC.	Software Subscription, 06/15/23-06/15/26	
96	BURKE, WARREN, MACKAY & SERRITELLA, P.C.	Legal Services, 03/02/23-03/29/23	\$ 4,388.53
97		Legal Services, 03/02/23-03/29/23	\$ 3,907.50
98		Legal Services, 03/03/23-03/23/23	\$ 2,600.00
99		Legal Services, 03/02/23-03/28/23	\$ 4,355.00
100		Legal Services, 03/03/23-03/31/23	\$ 1,170.00
101		Legal Services, 03/13/23	\$ 250.00
102		Legal Services, 03/07/23-03/28/23	\$ 1,625.00
103	CALIBRE CPA GROUP	Audit Services, 03/01/22-03/31/22	
104	CARDINAL COLORGROUP	Printing and Mailing Services, 05/09/23	
105	CASTELLAN SOLUTIONS LLC	Consulting Services, 11/18/22-05/12/23	
106	CHAPMAN SPINGOLA, LLP	Legal Services, 03/01/23-03/12/23	
107	CHICAGO MESSENGER SERVICE INC.	Delivery Service, 04/10/23-04/14/23	
108	CLAIRE RIBELIN	Temporary Employee, 03/16/23-04/14/23	
109	CLAYBORNE & WAGNER LLP	Lobbyist Consultant Service, 04/01/23-04/30/23	
110	COGENT COMMUNICATIONS INC.	Software Services, 02/21/23-03/20/23	\$ 1,880.63
111		Software Services, 03/21/23-04/09/23	\$ 1,880.63
112	CONCUR TECHNOLOGIES INC.	Software Services, 04/01/23-05/31/23	

A	B	C
113 CROWE LLP	Professional Services, 01/01/23-03/31/23	\$ 17,812.50
114	Professional Services, 04/01/23-04/30/23	\$ 14,155.00
115 CUTTING EDGE DOCUMENT DESTRUCTION	Secure Container-Records Shred, 04/18/23	\$ 100.00
116	Secure Container-Records Shred, 05/02/23	\$ 100.00
117 DAVIS, GAIL	Reimburse, Meal for New Trustee Onboarding, 04/06/23	
118 DILIGENT CORPORATION	Professional Service, 06/01/23-05/31/24	
119 DONG, JEFFREY	Reimburse, Staff Training, Pass Data Community Summit, 11/13/22	
120 ELEMENT 78 PARTNERS	Consulting Services, 02/28/23-03/27/23	
121 ENVISION INFORMATION TECHNOLOGIES, LLC	Professional Services, 04/24/23	
122 EXCLAIMER LTD.	Software Services, 04/30/23-04/30/24	
123 FOSTER GARVEY PC	Legal Services, 03/01/23-03/31/23	
124 FREEMAN MATHIS & GARY, LLP	Professional Services, 03/01/23-03/31/23	
125 GARCIA, MARIA	Reimburse, Carrying Bag for CTPF Laptop, 03/27/23	
126 GONZALES, REBECCA	Reimburse, Airfare for NAPPA Conference, 06/27/23-06/30/23	
127 HOLLEMAN, MICHELLE	Reimburse, Testimony in Springfield, IL, 02/23/23	\$ 305.66
128	Reimburse, Postage for Member Correspondence	\$ 63.00
129 ICE MILLER, LLP	Legal Services, 03/01/23-03/31/23	
130 ICON INTEGRATION & DESIGN, INC	Data Services, 04/01/22-04/30/22	\$ 13,780.00
131	Data Services, 03/01/23-03/31/23	\$ 13,780.00
132 IMAGING OFFICE SYSTEMS INC.	Software Maintenance Contract, 05/01/23-04/30/24	
133 JACKSON LEWIS P.C.	Legal Services, 03/05/23-03/31/23	\$ 14,380.50
134	Legal Services, 03/01/23-03/31/23	\$ 2,637.00
135	Legal Services, 03/01/23-03/31/23	\$ 3,217.50
136 JACOBS, BURNS, ORLOVE & HERNANDEZ	Legal Services, 03/01/23-03/31/23	
137 KWOK, JAMES	Tuition Reimbursement, 05/10/2023	
138 LASALLE STAFFING, LLC	Temporary Employee, 04/10/23-04/14/23	\$ 1,566.25
139	Temporary Employee, 04/10/23-04/14/23	\$ 3,164.00
140	Temporary Employee, 04/24/23-04/28/23	\$ 1,521.50
141	Temporary Employee, 04/24/23-04/28/23	\$ 3,164.00
142	Temporary Employee, 04/17/23-04/21/23	\$ 3,164.00
143	Temporary Employee, 04/17/23-04/21/23	\$ 1,566.25
144 LEGACY PARKING COMPANY, LLC	Staff Parking, 04/01/23-04/30/23	\$ 294.00
145	Staff Parking, 05/01/23-05/30/23	\$ 294.00
146	Employee Coverages, 03/01/23-03/31/23	\$ 294.00
147 LENOIR, CARLTON	Reimburse, Mileage Travel Expense, 04/01/23-04/30/23	
148 LEXISNEXIS	Legal Services, 04/01/23-04/30/23	\$ 621.00
149	Legal Services, 02/28/23	\$ 621.00
150 MACNELL ACCOUNTING & CONSULTING, LLP	Audit Services, 11/01/22-11/30/22	\$ 39,610.00
151	Audit Services, 01/01/23-01/31/23	\$ 26,456.25
152 MCDONALD HOPKINS	Legal Services, 03/01/23-03/31/23	
153 MESIROW INSURANCE SERVICES INC.	Insurance Services, 03/31/23-03/31/24	
154 NORTH SHORE PRINTERS INC.	Trustee Printing and Mailing Services, 04/14/23	\$ 641.00
155	Trustee Printing and Mailing Services, 04/14/23	\$ 179.00
156	Printing and Mailing Service, 4/18/23	\$ 1,609.00
157	Trustee Printing and Mailing Services, 04/21/23	\$ 435.00
158	Printing and Mailing Service, 4/26/23	\$ 1,243.00
159	Legislative Printing and Mailing Services, 04/25/23	\$ 1,239.66
160	Legislative Printing and Mailing Services, 04/25/23	\$ 576.00
161	Legislative Printing and Mailing Services, 04/26/23	\$ 295.76
162	Board of Trustee Photos, 04/27/23	\$ 68.00
163	Printing and Mailing Services, 05/02/23	\$ 5,955.60
164	Office Supplies, Printing and Mailing Services, 05/03/23	\$ 1,041.00
165	Printing and Mailing Services, 05/04/23	\$ 2,656.00
166	Printing and Mailing Services, 05/05/23	\$ 679.00
167 PERFORMYARD, INC.	Software Subscription, 03/31/23-03/30/24	
168 PROVALIANT RETIREMENT, LLC	Professional Services, 02/28/23	\$ 38,665.00
169	Professional Services, 04/30/23	\$ 38,665.00
170 QUADIENT FINANCE USA, INC.	Postage Replenishment Services, 04/03/23	
171 OIU, SUMMER	Reimburse, Transportation, Annual Estancia Meeting, Philadelphia, PA, 11/08/22	\$ 118.64
172	Reimburse, Lodging, Annual Estancia Meeting, Philadelphia, PA, 11/08/22	\$ 429.40
173	Reimburse, Transportation, Annual NMS Meeting, New York, NY, 12/06/22	\$ 135.41
174 REX ELECTRIC & TECHNOLOGIES, LLC	Equipment Services, 03/02/23	
175 ROOKS, CHERYL	Reimburse, Lodging, Callan Conference in Scottsdale, AZ, 04/02/23-04/04/23	\$ 125.82
176	Reimburse, Transportation, Callan Conference in Scottsdale, AZ, 04/02/23-04/04/23	\$ 178.91
177	Reimburse, Meal, Callan Conference in Scottsdale, AZ, 04/02/23-04/04/23	\$ 20.76
178 RSM US, LLP	AvidXchange Monthly Service Fee, 03/01/23-03/31/23	
179 SANDSTORM DESIGN INC.	Website Support and Services, 02/01/23-01/31/24	\$ 7,955.00
180	Website Support Services, 02/13/23	\$ 1,275.00
181	Website Support Services, 05/01/23-05/30/23	\$ 2,775.00
182 SENTINEL TECHNOLOGIES INC.	Professional Services, 03/15/23-03/27/23	\$ 12,983.75
183	Webex Software Services, 04/01/23-04/30/23	\$ 5,952.00
184	Professional Services, 04/01/23-04/30/23	\$ 11,300.00
185	Software Webex Services, 04/01/23-04/30/23	\$ 12,883.00
186	Software Services, 04/01/23-04/30/23	\$ 7,563.60
187 SHI INTERNATIONAL CORP.	Support Services Subscription, 12/14/22-03/14/24	
188 SMITH, DANIELLE	Reimburse, Out of Pocket Expenses for GPTW Event, 04/21/2023	
189 SOFTWARE ONE INC.	Software Services, 03/03/23-04/29/23	
190 SUN LIFE ASSURANCE COMPANY OF CANADA	Employee Benefits and Insurance, 05/01/23-05/31/23	
191 THE HARTFORD	Insurance Services, 05/01/23-05/01/24	
192 THE SEGAL COMPANY	Consulting Services, 03/01/23-03/31/23	\$ 36,165.00
193	Consulting Services, 03/01/23-03/06/23	\$ 2,202.50
194	Consulting Services, 03/06/23-03/31/23	\$ 30,193.75
195 UNISHIPPERS	Delivery Services, 01/27/23	\$ 28.76
196	Delivery Services, 01/03/23	\$ 238.03
197	Delivery Services, 12/15/22-12/20/22	\$ 192.74
198	Delivery Services, 11/29/23	\$ 76.88
199	Delivery Services, 01/31/23	\$ 363.52
200	Delivery Services, 11/17/23	\$ 24.44
201	Delivery Services, 12/01/23-12/05/23	\$ 177.71
202	Delivery Services, 01/24/23	\$ 131.08
203	Delivery Services, 02/02/23-02/09/23	\$ 84.96
204	Delivery Services, 02/08/23-02/14/23	\$ 58.08
205	Delivery Services, 03/21/23	\$ 21.86
206 VEGA, CECILIA	Reimburse, Meals for Election Vendor Onsite Visit, 03/07/23-03/08/23	\$ 41.97
207	Reimburse, Meal for New Trustee Onboarding, 04/06/23	\$ 12.01
208	Reimburse, CPA Society Membership, 09/01/22-06/30/23	\$ 450.00
209	Reimburse, Carrying Bag for CTPF Laptop, 04/01/23	\$ 50.00
210 WEISS, PHILIP	Reimburse, Meals for Callan Conference in Scottsdale, AZ, 04/01/23-04/06/23	\$ 47.65
211	Reimburse, Transportation for Callan Conference in Scottsdale, AZ, 04/01/23-04/06/23	\$ 118.62
212 WORKPLACE SOLUTIONS	EAP Services, 05/01/23-05/31/23	
213 ZAYO GROUP, LLC	Telecommunications Service, 05/01/23-05/31/23	
214		
215 CTPF STAFF PAYROLL	Staff Payroll, May 2023	
216		
217		
218		
	Total Administrative Expenses for May 2023:	

Top 10 Admin April 2023 Expenses (58.20% of expense)

Vendor Name	Amount
1 1. MESIROW INSURANCE SERVICES INC.	88,009
2 2. PROVALIANT RETIREMENT, LLC	77,330
3 3. THE SEGAL COMPANY	68,551
4 4. MACNELL ACCOUNTING & CONSULTING, LLP	66,066
5 5. SENTINEL TECHNOLOGIES INC.	50,682
6 6. CHAPMAN SPINGOLA, LLP	38,925
7 7. 440 SOUTH LASALLE STREET (CHICAGO) OWNER, LLC	37,585
8 8. IMAGING OFFICE SYSTEMS INC.	37,500
9 9. SHI INTERNATIONAL CORP.	36,283
10 10. THE HARTFORD	35,430
Total Top 10 Admin. Expense for May 2023	536,361.61
Total May 2023 Admin. Expense	921,655.37
	58.20%



Chicago Teachers' Pension Fund
Monthly Financials - Statement of Plan Positions
As of February 28, 2023

Reporting Book:

ACCRUAL

As of Date:

2/28/2023

	Prelim Period Ended 2/28/2023	Final Year Ended 6/30/2022
	Actual	Actual
Assets		
Cash and cash equivalents	\$ 446,568,472	\$ 525,489,146
Prepays	1,179,800	1,006,691
Receivables		
CPS Required Contribution	542,107,472	260,178,417
CPS Normal Cost from State of Illinois	98,434,000	-
Employee	8,171,149	7,176,188
Accrued investment income	44,164,841	46,285,236
Participating teachers' accounts for contributions	7,430,673	7,058,608
Other receivables	35,351,821	88,485,166
Total Receivables	<u>735,659,956</u>	<u>409,183,615</u>
Investments, at fair value		
Equity	6,090,488,367	6,013,799,878
Public REITs	108,211,702	120,644,386
Bonds	2,218,373,384	2,353,614,077
Infrastructure	245,771,741	231,525,702
Real Estate	1,395,637,779	1,430,604,441
Private Equity	943,726,109	938,426,581
Total Investments, at fair value	<u>11,002,209,082</u>	<u>11,088,615,065</u>
Securities lending collateral received from borrowers	815,840,318	895,171,463
Fixed assets	918,522	892,772
Total Assets	<u><u>13,002,376,150</u></u>	<u><u>12,920,358,752</u></u>
Liabilities		
Securities lending collateral payable	816,925,450	900,151,040
Administrative/accounts payable	158,708,982	255,265,831
Total Liabilities	<u>975,634,432</u>	<u>1,155,416,871</u>
Net positions available for benefits		
Total Net positions available for benefits	<u>\$ 12,026,741,718</u>	<u>\$ 11,764,941,881</u>

Chicago Teachers' Pension Fund

Monthly Financials - Statement of Change in Plan Position

Reporting Book: ACCRUAL
As of Date: 2/28/2023

	Prelim Fiscal Year To Date 2/28/2023	Final Fiscal Year Ended 6/30/2022
Change in Net Position		
Additions		
Employer		
State of Illinois	\$ 308,673,000	\$ 277,497,000
CPS Required Contribution	551,652,000	667,180,000
Total Employer	<u>860,325,000</u>	<u>944,677,000</u>
Employee	151,147,933	221,641,463
Income from investment activities		
Interest	63,908,185	31,294,672
Dividends	117,733,519	253,817,005
Realized gains (losses)	(39,569,481)	481,045,763
Unrealized gains (losses)	268,420,547	(1,845,677,672)
Miscellaneous investment income	653,994	1,478,703
Gross income from investment activities	<u>411,146,764</u>	<u>(1,078,041,529)</u>
Income from securities lending activities		
Securities lending income	<u>2,486,185</u>	<u>4,461,024</u>
Gross income from securities lending activities	2,486,185	4,461,024
Interest received on late contribution payments	8,529,705	4,082,945
Recovery of benefit overpayments	203,918	588,519
Prior period adjustments	657,681	124,613
Employer data/cash	333,586	315,502
Miscellaneous income	110,620	21,951
Total Additions	<u>1,434,941,392</u>	<u>97,871,488</u>
Deductions		
Refunds	13,061,786	21,856,096
Pension benefits	1,045,508,727	1,543,936,297
Death benefits	2,757,561	4,154,352
Health insurance	63,207,177	61,286,124
Investment advisory & custodial	31,796,682	51,725,940
Administrative & miscellaneous	16,738,199	22,817,078
Employer late fees	71,423	195,042
Prior period adjustments	-	270
Total Deductions	<u>1,173,141,555</u>	<u>1,705,971,199</u>
Total Change in Net Position	261,799,837	(1,608,099,711)
Net assets available for benefits at beginning of year	11,764,941,881	13,373,041,592
Net positions available for benefits at end of period	<u>\$ 12,026,741,718</u>	<u>\$ 11,764,941,881</u>

The Board recessed for lunch from 12:45 p.m. to 1:30 p.m.

AFTERNOON ROLL CALL

Trustees Present: Mr. Jeffery Blackwell, Ms. Lois Nelson, Mr. Victor Ochoa, Ms. Jacquelyn Price Ward, Ms. Mary Sharon Reilly, Ms. Maria J. Rodriguez, Ms. Tammie F. Vinson, Mr. Quentin S. Washington, Mr. Philip Weiss – 9

Trustees absent: Dr. Miquel A. Lewis, Mr. Miguel del Valle, Dr. Jerry Travlos – 3

REPORT OF THE EXECUTIVE DIRECTOR

Executive Director Report

Mr. Carlton W. Lenoir, Sr., Executive Director, welcomed Dr. Lewis, a newly appointed Trustee. Mr. Lenoir also reviewed the Employer Contribution Summary. He stated that the Fund has collected all the normal costs except the final payment from the State of Illinois. He reported a balance which we expect to receive from the tax levy. He gave an update regarding the Lincoln Yards opportunity and stated that more discussion will ensue during Executive Session. Mr. Lenoir also updated the Board on the 2023 Trustee elections, Birthday Cards to members turning 90 and 100, Educational Workshops, Enews, and Health Insurance rebates.

REPORT OF THE INVESTMENT CHAIR, INVESTMENT CONSULTANT, INVESTMENT STAFF, AND INVESTMENT MANAGERS

1Q23 Total Fund Performance Review and Approval of Watch List

Mr. Angel Haddad and Ms. Brianne Weymouth, Callan Associates, reported that the Fund was valued at \$11,67 million at the end of the first quarter, representing an increase of approximately \$542 million from December 31, 2022. The change in the Fund's market value was attributable to capital appreciation and cash inflows. Investment performance resulted in an increase in the Fund's valuation of \$525 million, and inflows totaled \$17 million over the period. For the first quarter, the Fund underperformed the market benchmark by 27 basis points, gross of investment management fees (34 basis points net of fees), and ranked in the 27th percentile of its peers. Longer-term performance continues to be competitive relative to benchmarks. Mr. Haddad and Ms. Weymouth also reported on the manager Watch List. They recommended removing Dimensional Fund Advisers from CTPF's Watch List. Ms. Weymouth and Mr. Haddad addressed questions raised by the Board.

Motion to Approve Watch List, Approved

Mr. Weiss made a motion, seconded by Ms. Vinson, to approve the Watch List as recommended by Callan with the recommendation to remove Dimensional Fund Advisers from the CTPF Watch List.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Ms. Vinson, Mr. Washington, Mr. Weiss – 9

Fossil Fuel Holding Update

Mr. Fernando Vinzons, CIO, updated the Board on the Coal, Oil, and Gas (COG) exposure. Mr. Vinzons stated that CTPF's total COG public market exposure increased by almost \$30 million between April 2023

and September 2022, due to market valuations. The total COG exposure represents only 4.36% (from 4.5%) of total publicly traded investments (or 3.2% of total Fund).

Chairperson Weiss reported that the next Investment Committee meeting will be held on August 22, 2023.
June Lobbyist Report

Chairperson Price Ward gave a brief overview of the June Lobbyist report. She reported that the veto session ended in May. Mr. Lenoir also reported that the Fund had an end of session meeting with the Lobbyists to discuss steps the Fund can take to move Legislation. Mr. Lenoir also stated CTPF plans to meet with stakeholders this summer regarding reducing the penalty for retirees who exceed return to work limitations.

Discussion ensued regarding teacher shortage and returning to work.

EXECUTIVE SESSION

Motion to go into Executive Session, Approved

Mr. Washington made a motion, seconded by Ms. Vinson, to go into Executive Session for the purpose of discussing Litigation matters (Section 2(c)(11), Internal Control Matters (Section 2(c)(29), Investment Matters Section 2(c)(7), Performance of an Employee (Section 2(c)(1), and approval of Executive Session minutes (Section 2(c)(21).

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Ms. Vinson, Mr. Washington, Mr. Weiss – 9

The Executive Session lasted from 2:28 p.m. to 5:10 p.m.

Dr. Lewis returned to the meeting during Executive Session.

Motion to go into Open Session, Approved

Mr. Washington made a motion, seconded by Dr. Lewis, to go into Open Session.

The motion passed by the following vote:

Ayes: Mr. Blackwell, Dr. Lewis, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Ms. Vinson, Mr. Washington, Mr. Weiss – 10

ROLL CALL (RETURN FROM EXECUTIVE SESSION)

Trustees present: Mr. Jeffery Blackwell, Dr. Miquel A. Lewis, Ms. Lois Nelson, Mr. Victor Ochoa, Ms. Jacquelyn Price Ward, Ms. Mary Sharon Reilly, Ms. Maria J. Rodriguez, Ms. Tammie F. Vinson, Mr. Quentin S. Washington, Mr. Philip Weiss – 10

Trustees absent: Mr. Miguel del Valle, Dr. Jerry Travlos – 2

Motion to Approve Executive Session Minutes, Approved

Mr. Washington made a motion, seconded by Ms. Price Ward, to approve the Executive Session minutes of the May 18, 2023, Regular BOT meeting.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Dr. Lewis, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Vinson, Mr. Washington, Mr. Weiss – 9

Nays: Ms. Rodriguez – 1

Motion to Approve Executive Director Pay Increase, Approved

Ms. Price Ward made a motion, seconded by Ms. Reilly, to approve the Executive Director pay increase in accordance with Annual Performance Evaluation and Performance Evaluation Rating Scale.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Dr. Lewis, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Vinson, Mr. Washington, Mr. Weiss – 9

Nays: Ms. Rodriguez – 1

Motion to Approve Finance & Audit Committee’s Recommendation to Write-off Judgment Against Closed Charter School, Approved

Ms. Reilly made a motion, seconded by Dr. Lewis, to approve the Finance and Audit Committee’s recommendation to write off a judgement against a closed charter school. The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Dr. Lewis, Mr. Ochoa, Ms. Reilly, Ms. Vinson, Mr. Washington, Mr. Weiss – 7

Nays: Ms. Nelson, Ms. Rodriguez – 2

Abstentions: Ms. Price Ward – 1

Motion to Approve Course of Action in Litigation Against Charter School, Approved

Mr. Washington made a motion, seconded by Ms. Reilly, to approve the course of action in litigation against a charter school. The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Dr. Lewis, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Ms. Vinson, Mr. Washington, Mr. Weiss – 10

Motion to Approve the Director of Internal Audit Recommendation, Approved

Ms. Reilly made a motion, seconded by Ms. Price Ward, to approve the Director of Internal Audit’s recommendation that the Board approve the continuation of the forensic audit of financial transactions and reporting as referenced by Phase 2b workstream 2, analysis of investment manager process and fees at a cost not to exceed \$140,000.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Dr. Lewis, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Ms. Vinson, Mr. Washington, Mr. Weiss – 10

Motion to Adjourn, Approved

Ms. Rodriguez made a motion, seconded by Mr. Washington, to adjourn the meeting.

The motion passed by the following roll call vote:

Ayes: Mr. Blackwell, Dr. Lewis, Ms. Nelson, Mr. Ochoa, Ms. Price Ward, Ms. Reilly, Ms. Rodriguez, Ms. Vinson, Mr. Washington, Mr. Weiss – 10

The meeting was adjourned at 5:23 p.m.

Respectfully submitted,

A handwritten signature in cursive script that reads "Lois Nelson". The signature is written in black ink and is positioned above the printed name.

Lois Nelson,
Recording Secretary