# Statement of Investment Policies and Objectives For

**Delaware Public Employees' Retirement System** 

As amended by the Board of Pension Trustees July 25, 2025

## **Contents**

Purpose		 1
Standard of Care	;	 1
Investment Philo	sophy and Objectives	 1
Roles and Respon	nsibilities	 2
Asset Allocation		 7 8
Investment Perfo	ormance Objectives	
Appendices		
Appendix I:	Definitions	 9
Appendix II:	Descriptions of Indices	 11
Appendix III:	<b>Evaluation and Review Process</b>	 12
Appendix IV:	Investment Manager Guidelines	 13
Appendix V:	Derivatives Policy	 14
Appendix VI:	Proxy Voting Policy	 15
Appendix VII:	Securities Lending Policy	 16
Appendix VIII:	Soft Dollar/Commission Policies	 16
Appendix IX:	Cross-Trading Policy	 16
Appendix X:	ESG and DEI Policy	 16
Appendix XI:	Asset Allocation Policy for the	 17

## **Purpose**

The Board of Pension Trustees (the "Board") has established the Investment Committee (the "Committee") to oversee the investment management of the assets of the Delaware Public Employees' Retirement System ("DPERS") in accordance with the processes described in this Policy. DPERS' assets are maintained in a commingled master trust (the "Fund") along with the assets of the Other Post-Employment Benefits Trust (the "OPEB"). The Committee also oversees the investment of the Delaware Volunteer Firemen Pension Plan (the "VFP"), maintained outside the Fund, as described herein.

This Statement of Investment Policies and Objectives (the "Investment Policy") outlines DPERS' investment policies and objectives to assist the Board and the Committee in effectively supervising and managing Fund assets. This policy provides flexibility to capture investment opportunities while setting reasonable parameters to ensure prudence and care in the execution of the investment program.

This Investment Policy is subject to review by the Board not less often than annually.

## **Standard of Care**

The Board, the Committee, and each of their members shall discharge their duties to the Fund solely in the interest of the participants and beneficiaries, and for the exclusive purpose of providing benefits to participants and their beneficiaries and defraying reasonable expenses of administering the Fund. They shall perform their responsibilities hereunder with the care, skill, prudence, and diligence under the circumstances then prevailing that a prudent person acting in a like capacity and familiar with these matters would use in the conduct of an enterprise of a like character and with like aims, (hereinafter referred to as "Standard of Care,"). See 29 *Del. C.* c. 83.

The Board, as fiduciaries, shall prudently select and retain an Investment Advisor. The Investment Advisor and each other Manager or other experts engaged to execute the investment program shall also be fiduciaries of the Fund, governed by the Standard of Care.

## **Investment Philosophy and Objectives**

### **Investment Philosophy**

The Board has established an investment philosophy that balances risk and return. The goal is to generate returns sufficient to meet or exceed the projected actuarial liabilities of the Fund. Actual returns from the capital markets are beyond the control of the Committee. The cornerstone of the investment philosophy is the management of downside risk in any 12-month period, while prudently maximizing long-term investment returns.

#### **Objectives**

To implement this investment philosophy, the Board has established the following goals:

- Achieve a real return (DPERS' return less CPI-U-NSA) of 3% over long periods (approximately 10 years).
- Manage portfolio risk by controlling exposure to downside price fluctuations of the Fund in any 12-month period.
- Maximize total Investment Returns.

To achieve these objectives, the Board established the following investment policies:

- Allocate a minimum of 15% of the Fund to Fixed Income Securities, cash and Cash Equivalents.
- Maintain a diversified portfolio to minimize the risk of overexposure in any one market segment, asset segment, investment style, or strategy.
- Monitor the performance of Investment Managers by comparing performance to specific Benchmarks.
- Control exposure to Illiquid Assets.
- Review, re-examine, and reconfirm the operation and results of the investment process regularly.
- Identify opportunities for risk reduction and improved Investment Returns.
- Review actuarial assumptions to ensure consistency with capital market expectations.

## **Roles and Responsibilities**

## **Board of Pension Trustees**

The Board is the ultimate Fiduciary for administration of DPERS and the Fund. Each member of the Board and of the Committee is a fiduciary of DPERS and the Fund and shall discharge their duties consistent with the Standard of Care.

The Board oversees and sets policy for the Fund and its Investment Advisor. Funding Levels are determined by the General Assembly with recommendations from the Board. The Board and the Committee shall utilize a prudent process with the goal of achieving appropriate and consistent investment results on a cost-effective basis, while avoiding unacceptable risk levels. The Board receives periodic reports and recommendations for asset management from the Committee, the Investment Advisor and other experts. The Board reports the Fund performance to the General Assembly and to the public in the Annual Comprehensive Financial Report.

The Board engages an Investment Advisor and other Investment Managers. The Board delegates implementation, oversight and evaluation of the Fund's investments to the Committee, as further set forth in this Investment Policy.

#### **Investment Committee**

The Investment Committee is responsible to the Board for:

- Overseeing and implementing investments for the Fund to achieve the objectives within the stated policies established by the Board.
- Reviewing prospective risk levels and rates of return.
- Ensuring investment diversification.
- Monitoring the performance of Investment Managers and the Fund.
- Selecting, allocating to, and terminating Investment Managers, custodians, and other service providers.
- Recommending and monitoring the Investment Advisor.
- Recommending strategic Asset Allocation, investment policies and objectives.
- Recommending appropriate changes to the actuarial assumptions.
- Recommending appropriate changes to this Investment Policy.
- Documenting its prudent process in sufficiently detailed meeting minutes.

The Committee, with assistance from the Investment Advisor, manages the investment process and makes recommendations to the Board on policy, while the Board delegates to the Committee powers to implement and manage certain investment activities and asset allocation moves as set forth specifically below. The Investment Advisor, on behalf of the Committee, reports to the Board at each scheduled Board meeting.

## By its adoption of this Investment Policy, the Board hereby delegates the following authorities to the Committee:

- To approve, amend and terminate contracts with Investment Managers,
- To approve, allocate to, and dispose of investments in limited partnerships and other private equity investments,
- To approve, allocate to, and dispose of such other investments as the Committee deems appropriate and prudent.

The authority described in the three foregoing bulleted items is subject to the following:

- > such contracts or investments are within the scope of strategies set forth in this Investment Policy, and
- > At least two Board members serving on the Committee vote in favor of such decision, and
- > Such investments (including such supporting documentation as the Board may request) are reported to the Board within three business days, or at the Board's next meeting, whichever is sooner.
- To approve the reduction, liquidation or restructuring of a portfolio, including the hiring of Transition Managers as required.
- To review and manage all Proxy Voting according to policies formulated by the Committee and approved by the Board. After consultation with the Investment Advisor, decide on Proxy Voting recommendations for mutual funds or other investor-controlled vehicles owned directly by the Fund.
- Approve the liquidation of assets as needed to meet Fund obligations.
- Authorize the transfer of securities or other assets for liquidation or write-off to an Investment Manager who will make a determination of final value.
- Approve foreign country openings.
- Carry out any other duties as set forth in this Investment Policy approved by the Board.
- The Committee Chair, or another Committee member or Pensions officer delegated by the Chair from time to time, is authorized to execute, on behalf of the Committee and the Board, any such documents necessary or appropriate to give effect to the activities delegated to and approved by the Committee.

It is the expectation that the authorities delegated herein will be given effect by the approval of a majority of a quorum of the Committee members (including, with respect to first three bulleted items above, the affirmative vote of at least two members of the Board serving on the Committee). However, the Board recognizes that, with respect to limited partnerships and other private equity investments, certain actions may require attention more quickly than may be approved at the Committee's scheduled meetings. In light of such need for a timely response, the Committee Chair (or a Committee member or Pensions officer delegated by the Chair), acting alone, upon recommendation by the Investment Adviser and after review by legal counsel, may:

- Approve changes to the duration of investment periods and winddown periods, and to approve changes in key man provisions.
- Decline to exercise the Board's right of first refusal with respect to acquiring the interests of other investors.

Such decisions will be reported to the Committee and the Board within three business days, or at such body's next meeting, whichever is sooner.

#### **Controls**

The Committee will exercise control over the Fund and the Investment Advisor by carrying out the following activities:

- Review investment process flow charts.
- Review all Investment Manager Fees.
- Review the use of Derivatives in the Fund.
- Review the competitive position of the services provided by the Custodian Bank.
- Review Non-Traditional investments regularly.
- Conduct an annual review of Investment Manager compliance with its internal Proxy Voting Policy and a record of voting of DPERS proxies.
- Conduct an annual review of Investment Manager compliance with DPERS Soft Dollar/Commission Recapture Policies (Appendix VIII herein), including a record of such expenditures and/or commission recapture and use.
- Review the regulatory compliance reports from the Investment Advisor and the Investment Managers.
- Review of Investment Manager Compliance Certificates.
- Review and amend Benchmarks established for the Fund and for Investment Managers.
- Review actuarial characteristics and funded status.
- Review risk management process and tools.

#### Office of Pensions

The Pension Administrator and one or more members of the Office of Pensions staff attend Committee meetings. The day-to-day operational activities of DPERS are performed by the State Office of Pensions, which is the primary control unit for all pension accounting and transactions. The staff reports directly to the Pension Administrator. The content of the reports from the Pension Administrator to the Board should comply with this Investment Policy and any special requests from the Board. The Office of Pensions' responsibilities with respect to the Fund and the Fund Investments are:

- Oversee the day-to-day operational activities of the Fund subject to policies established by the Board.
- Reconcile the investment account records between the Investment Managers and the Custodian Bank.
- Prepare the Fund's Annual Comprehensive Financial Report.
- Communicate periodically with the Board and the Committee on topics including custody and private equity valuations.
- Assist actuaries in preparing recommendations for appropriate funding levels for the Fund.
- Process contributions and disbursements from the Fund.
- Act as signatory on Fund investment accounts, establish safekeeping accounts or other

- arrangements for the custody of securities, and execute such documents as may be necessary to administer the Fund.
- Facilitate transfer of Fund assets between asset classes and investment management firms.
- Assist the Committee, Investment Managers, Investment Advisor, Actuary, Auditor and other consultants to meet the overall objectives of the Fund.

#### **Investment Advisor**

The Investment Advisor attends the Committee meetings (a minimum of 12 times per year) and works closely with the Office of Pensions. The Investment Advisor shall:

- Act as a Fiduciary to DPERS and to the Fund, pursuant to the Standard of Care.
- Prepare research and recommendations for consideration by the Committee on investment matters. Prepare and advise the Board and the Committee on investment policies and objectives.
- Advise the Committee and the Board on the risk level of the Fund and recommend changes to improve the risk-return positioning of the Fund.
- Monitor and report long-term capital market trends and recommend asset mix policies.
- Provide advice concerning the allocation of assets.
- Research investment related topics as requested by the Committee or the Board.
- Document the minutes of the Committee meetings for review by the Executive Secretary and approval by the Committee.
- In collaboration with the Committee Chair, recommend meeting agendas and schedule Committee meetings.
- Recommend investment management firms, and Non-Traditional Investments, custodians, and other external service providers.
- Participate in contract negotiations with Investment Managers, custodians, and other counterparties.
- Monitor voting of proxies and report results to the Committee, consistent with the Board's Proxy Voting Policy.
- Measure, evaluate, and report on Investment Managers' performance and characteristics, portfolio risk, compliance with Schedule "A", and investment process and organization.
- Respond to data requests and provide support to the Office of Pensions and the Committee, as required.
- Provide updates at each Board meeting, recapping the Committee's activities and the Fund's performance.
- Act as a liaison between the Investment Managers and the Committee.
- Recommend potential investment opportunities and Investment Managers.
- Attend each Audit Committee and other meetings as requested by the Board or Office of Pensions.
- Provide assistance and information requested by DPERS' Auditors and the Office of Pensions.
- Provide assistance with respect to key financial provisions of the actuarial assumptions related to the Fund.
- Review DPERS custodian relationship and recommend service changes including cash management and securities lending.

## **Investment Managers**

- Act as Fiduciaries of the Fund in accordance with the Standard of Care.
- Comply with all applicable state and federal laws and regulations.
- Adhere to the investment policies and guidelines prescribed by the Board and the Committee.
- Execute directives from the Office of Pensions to liquidate or transfer assets.
- Submit monthly transaction and accounting reports to the Custodian Bank, Office of Pensions, and Investment Advisor.
- Provide the Committee with annual reports detailing Brokers utilized, commissions paid, and the use of Soft Dollars.
- Minimize total transaction costs incurred in managing the Fund assets.
- Vote proxies and supply related information in accordance with the Board Proxy Voting Policy.
- Meet with DPERS or its representatives on a regular basis to review performance.

### **Custodian Bank**

- Act as a Fiduciary of DPERS and the Fund in accordance with the Standard of Care.
- Provide safekeeping of securities, collect Dividends and interest earned, make disbursements and receive cash flows as directed, and provide an annual SOC-1 Report.
- Provide complete and accurate accounting records including each transaction, income and cash flow by asset class, Investment Manager, and Fund.
- Monitor and reconcile all trading activity.
- Monitor and file foreign tax reclaims.
- Facilitate country openings and sub-custodian relationships as requested by Investment Managers and approved by the Committee.
- Monitor and file class action claims on behalf of DPERS.
- Issue monthly reports of holdings and transactions priced in accordance with industry standards.
- Meet periodically with the Office of Pensions, the Committee, and Audit Committee to report on the activity of the Fund and bank organizational issues.
- Provide periodic reporting to the Office of Pensions including:
  - ➤ Estimated Market Value and Cash Flow Report By the fifth business day of each month
  - ➤ Master Trust Reporting By Fund, asset class and plan account.
  - Monthly Custodial Bank Account Reconciliations.
  - ➤ Nontraditional Investment reconciliations.
  - Fiscal Year-to-Date Audit Reports and Most Recent SOC-1 report.
  - Monthly Report Filing of Claims and Class Actions.
  - ➤ Monthly Report brokerage activity.
  - ➤ Daily online access to all Fund account activity and valuations.
  - Annual detailed report of all fees paid by DPERS to the custodian.

#### **Asset Allocation**

The Committee establishes for the Fund<sup>1</sup> strategic Asset Allocations to various investment markets subject to the following guidelines:

- The Fund is actively managed to maximize return within the risk tolerance defined by the Board. The Investment Policy authorizes the Board to manage the Fund to limit the probability of downside risk greater than negative 12% in any 12-month period.<sup>2</sup>
- The Committee will regularly examine both the risk tolerance and Asset Allocation policies of the Fund.
- Minimum and Maximum limits, which govern the Fund's exposure to different asset categories, are established within broad ranges. The guide below outlines the asset class ranges:

## **Asset Allocation Ranges<sup>3</sup>**

Percent of Fund	Allocation
Minimum	Maximum
50%	85%
15%	50%
0%	20%
0%	30%
	Minimum 50% 15% 0%

In general, higher risk is associated with higher expected returns. The Board and the Committee examine the Fund's risk tolerance when formulating investment policy. Risk tolerance characteristics include the following objectives:

- Providing benefit security to plan participants by maximizing long-term return consistent with acceptable downside risk.
- Maintaining adequate liquidity to meet DPERS' cash flow requirements.
- Minimizing the long-term cost of providing plan benefits.
- Maintaining the well-funded status of the plans.
- Avoiding unexpected increases in contributions.
- Evaluating actuarial, demographic, and funding characteristics of DPERS.

Key information is required to develop an optimum mix of asset classes to achieve the Fund's objectives:

<sup>&</sup>lt;sup>1</sup> The VFP's assets are not commingled in the Fund. The asset allocation model for the VFP is described in Appendix XI.

<sup>&</sup>lt;sup>2</sup> The probability of downside risk is estimated at 5% (1 in 20) chance that the Fund may decline further than negative 12% over 12 months.

<sup>&</sup>lt;sup>3</sup> The Fund will rarely be fully invested at the minimum or maximum limits. The limits are calculated at market value, at the time of purchase or allocation.

<sup>&</sup>lt;sup>4</sup> A minimum of 10% of the Fund is to be invested in investment grade Fixed Income Securities or cash equivalents.

- Historical and prospective returns for each asset class or strategy.
- Potential risk for each asset class or strategy.
- Correlation among the returns for each asset class or strategy.

To facilitate the accomplishment of both the risk and return objectives of the Fund, Asset Allocation will generally be managed to an objective of potential downside volatility in the range of 60% to 80% of that of the S&P 500 stock index, based on estimated downside volatility and correlation of and among each asset class or strategy, noting that the Fund may deviate from this range, subject to approval of the Committee and the Board.

## **Investment Performance Objectives**

Investment performance objectives are necessary for proper measurement and evaluation of the sources of the investment program. DPERS' performance Benchmarks for the Fund have been established in consideration of the following objectives:

- Administration of pension benefits.
- Management of risk tolerance.
- Development of Asset Allocation policies.
- Coordination of Investment Manager Structures.

Investment performance is best measured over a period of three to five years. Fund and asset segment performance will be compared to appropriate Benchmarks as specified in the chart below:

**Asset Segment** 

Benchmark<sup>5</sup>

Fund <sup>6</sup> :	• Consumer Price Index (CPI-U-NSA) plus 3%	
	46% Russell 3000 Equity Index	
	24% MSCI All-Country ex-USA IMI Equity Index	
	27% Bloomberg US Universal Bond Index	
	3% 91-Day Treasury Bill	
	<ul> <li>Limit potential and actual downside price fluctuations of the</li> </ul>	
	Fund in any 12-month period	
<b>Domestic Equity:</b>	• Russell 3000 Index	
International	MSCI All-Country World ex-USA IMI Index	
<b>Equity:</b>	•	
Fixed Income:	<ul> <li>Bloomberg US-Universal Bond Index</li> </ul>	
Private	• 66% Russell 3000 Index	
<b>Investments:</b>	34% MSCI All-Country ex-USA IMI Index	
Other Strategies:	Strategy Representative Benchmark	

-

<sup>&</sup>lt;sup>5</sup> Where appropriate, Benchmark return comparisons will be made net of all fees. Fund returns will be compared to an appropriate peer universe, gross of fees.

<sup>&</sup>lt;sup>6</sup> Represents the benchmark associated with a negative 12% downside risk tolerance level.

## **Appendix I: Definitions**

- "Actuary" shall mean a licensed business professional who deals with financial impact of risk and uncertainty and provide expert assessments of financial security systems such as a pension plan. This assessment includes the calculation of the value today of retirement benefits for pension plan participants, based on various assumptions concerning future events and future economic conditions. DPERS uses actuarial calculations to determine appropriate contribution requirements for the plans within the Fund.
- "Annual Comprehensive Financial Report" shall mean an annual report prepared by Office of Pensions detailing the financial status and activities of the Fund.
- "Asset Allocation" shall mean the process of assigning Fund assets among major asset classes such as stocks, Bonds, cash or alternative investments for the purpose of reducing risk through portfolio Diversification.
- "Auditor" shall mean an internal or external third-party professional retained to conduct periodic audits of DPERS.
- "Benchmark" shall mean a standard against which the performance of a security, instrument, index, Investment Manager, Fund or Fund segment can be measured.
- "Board" shall mean DPERS' Board of Pension Trustees.
- "Broker" shall mean an individual or firm charging a fee or commission for executing buy and/or sell orders of investments.
- "Cash Equivalent" shall mean short-term high quality marketable securities that are readily convertible to cash, such as U.S. Treasury bills, commercial paper, and bank certificates of deposit.
- "Commingled Fund" shall mean a fund which blends several accounts together in a pool of funds. This term can be used to refer to an investment structure which commingles pools of capital from different investors or a master trust which commingles different plans as a single trust.
- "Committee" shall mean the Investment Committee of the Board of Pension Trustees.
- "Compliance Certificate" is a contractual reporting obligation of Investment Managers which certifies that the Investment Manager is in compliance with the terms and requirements of the Investment Management Agreement.
- "Consumer Price Index" or "CPI-U-NSA" shall mean the monthly index, compiled by the Bureau of Labor Statistics, of the cost of living that measures price changes for specific goods and services of urban consumers over time. The periodic change in this index is most often used as the inflation rate.
- "Custodian Bank" shall mean a financial institution with legal and fiduciary responsibility for retaining the assets of DPERS. The Custodian Bank shall be a Fiduciary to the Fund and is subject to the Standard of Care.

- "Derivatives" shall mean any financial instrument whose value is determined by the value of some underlying asset or contract such as stock or bond prices, interest rate levels, or currency exchange rates. Such derivative instruments include, but are not limited to: Options and futures contracts, forward contracts, swaps, and derivative securities, such as mortgage-backed Bonds and structured notes.
- "Diversification" shall mean a risk management technique, which blends a broad variety of investment styles and asset classes within an investment portfolio.
- "Dividend" shall mean cash or non-cash distribution to a class of shareholders or investors.
- "DPERS" shall mean the Delaware Public Employees' Retirement System.
- "Fiduciary" shall mean those persons holding the duty of loyalty, care, and prudence to DPERS.
- "Fixed Income Security" shall mean an investment instrument, which provides a return in the form of fixed periodic payments and an eventual return of principal at maturity.
- "Fund" shall mean the Master Trust holding all assets of DPERS, including those funds commingled for investment purposes only, and managed by the Board of Pension Trustees.
- "Illiquid Asset" shall mean an asset whose conversion to cash at fair market value is limited for at least 45 days.
- "Investment Advisor" shall mean one or more firms retained for expert advice regarding all investment matters of the Fund. The Investment Advisor is subject to the Standard of Care.
- "Investment Manager" shall mean an expert individual or firm whose conduct is governed by the Standard of Care and who is retained to manage assets, implement an assigned investment strategy, and supervise and direct the day-to-day activities for the portfolio.
- "Investment Manager Agreement" is the agreement documenting the strategy and fees between DPERS and the Investment Manager.
- "Investment Return" shall mean the gain, loss, income, appreciation and depreciation in the value of an investment or pool of investments over a given evaluation period.
- "Other Strategies" shall mean investments in a fund with a limited liability structure, with liquidity limitations of at least 45 days, which pursue tailored and specific investment opportunities which seek to add value or modify the Fund's risk characteristics and may directly invest in public equities, debt, derivatives and other specialized instruments, and can include both long and short positions.
- "Pension Administrator" shall mean the director of the Office of Pensions.
- "Private Investments" are funds, principally invested in non-quoted companies, which pursue value-added, active strategies and include venture capital, growth equity, buyout, private real estate, private energy, private credit, infrastructure and timber. Private Investments are typically made through limited partnerships with liquidity limitations (generally with lock up provisions lasting more than several years), and term limitations.

- "Proxy Voting" shall mean the process of voting for a public company's directors or corporate governance issues in which each shareholder is entitled to one vote per share.
- "Public Equity" Equity security listed on a public stock exchange.
- **"SOC-1"** shall mean a Service Organization Controls report, which provides assurance about a service organization's controls over financial reporting pursuant to AICPA Statement on Standard for Attestation Engagements (SSAE) 18.
- "SEC" shall mean the Securities & Exchange Commission.
- "Separate Account" shall mean an account established at the custodial bank to hold cash, securities and other assets in a portfolio that is generally custom tailored to meet DPERS investment needs.
- "Soft Dollar" shall mean payment for services from brokerage firms through commission revenue, in contrast to normal payments (hard dollars).
- "STIF" shall mean short-term investment fund, which invests in short-term investments of high quality and low risk.
- "Transition Manager" shall mean an Investment Manager retained on an interim basis for the specific purpose of liquidating or purchasing certain asset.

## **Appendix II: Descriptions of Indices**

## **Consumer Price Index (CPI-U-NSA)**

Monthly index, compiled by the Bureau of Labor Statistics, of the cost of living that measures price changes for specific goods and services over time. The periodic change in this index is most often used as the inflation rate.

## **Bloomberg US Universal Bond Index**

Measures the performance of the US dollar denominated debt market. In addition to the entire BB Aggregate index, which covers the U.S. investment grade fixed rate bond market; this index covers other dollar-denominated sectors, including high yield bonds, Euro-dollar bonds, CMBS and related 144A securities.

## Morgan Stanley Capital International (MSCI) All-Country World Ex-USA IMI (Investible Market Index)

Measures the performance of large, mid and small cap equities across non-US developed and emerging markets.

#### Russell 3000 Index

Measures the performance of large, mid and small cap equities. It represents the 3,000 largest U.S. companies based on total free-float market capitalization.

## Standard & Poor's 500 Stock Index (S&P 500)

Measures the returns of the largest corporations across the different sectors of the U.S. economy. The stocks in this index are chosen by Standard and Poor's based on industry representation, liquidity, and stability.

## **US Treasury Bill**

This US government-issued debt security has a maturity of less than 1 year.

## **Appendix III: Evaluation and Review Process**

#### **Fund Review**

The Committee and the Investment Advisor will periodically review the Fund's investment program to determine whether:

- The investment program adheres to this Investment Policy.
- Each Investment Manager adheres to its investment guidelines and to assess its performance relative to its relevant Benchmarks.
- This Investment Policy continues to be appropriate regarding allocation of assets among asset classes, Investment Manager structure, and investment objectives and guidelines.
- Investment management fees and other fees and costs of managing the Fund are reasonable and competitive.

## **Investment Manager Review**

The Committee and/or the Investment Advisor will, at least annually, meet with each Investment Manager to review investment results, expected performance, economic outlook, current strategy, organizational characteristics, and investment approach. The Committee may approve or reject changes to investment objectives, guidelines and/or fees and compensation, contract amendments, and/or other special requests of the Investment Manager. The Committee or the Board may terminate an Investment Manager.

An Investment Manager may be identified on an "exception list" by the Investment Advisor or the Committee for reasons including, but not limited to, the following:

- Change in the Fund strategy or objectives.
- Qualitative changes in the investment process, personnel, or other organizational aspects of the investment management firm.
- Quantitative changes including underperformance, change in risk profile, or style.
- Legal issues or violation of the Fund's investment policies.
- Failure to communicate in accordance with reporting requirements.

### **Investment Advisor Review**

The performance of the Investment Advisor shall be reviewed by the Committee at least annually for:

- Progress towards objectives and goals set at most recent review.
- Overall services including contributions to fund performance, organizational development, and competence.

## **Appendix IV: Investment Manager Guidelines**

The Fund's assets may be invested in separately managed accounts, commingled funds, mutual funds, or other investment vehicles, depending upon administrative and cost considerations.

Permissible investments include, without limitation:

## Marketable Investments Equity Investments

- Common Stock.
- Preferred Stock.
- Convertible Securities.

#### **Fixed Income**

- U.S. Treasuries, Debt issued by U.S. Agencies, Foreign Governments and Government Sponsored Corporations.
- Corporate Debt.
- Mortgage and Asset Backed Securities.
- Cash and Cash Equivalents, Money Market Funds, and STIFs.

## **Non-Traditional Investments**

- Private Investment Funds, including Private Equity Funds, Hedge Funds, and Venture Funds.
- Real Estate.
- Strategies.
- Commodities.
- Derivative Contracts.

#### **General Investment Restrictions and Guidelines**

The following transactions are restricted unless specifically authorized:

- Purchase of securities on margin.
- Short sales.
- Pledge, mortgage, or hypothecate any securities except for loans of securities that are fully collateralized, subject to the Securities Lending Policy.
- Securities purchased from or issued by the Investment Manager or one of their affiliates.
- Securities purchased from or issued by a member of the Board or the Committee or such member's employer or any of their affiliates.
- Any "Prohibited Transaction" as defined in the Internal Revenue Code, 26 USC 4975.

#### **Diversification**

Investment Managers are responsible for achieving a level of Diversification in their portfolios consistent with their investment approach and their role in the Fund's overall investment structure. Managers may be retained to concentrate in specific market segments. General Diversification requirements may be waived by the Committee.

## **Investment Objectives and Guidelines for Investment Managers**

Each Investment Management Agreement will include (typically referred to as "Schedule A") a set of guidelines stating the mutual understanding between the Investment Manager and the Committee with respect to the expected behavior of the account. These guidelines may include an absolute, Benchmark-relative, and/or peer-relative return objective, and will typically include a specific list of permissible investments, guideline ranges for turnover, volatility, yield, asset exposures, and Diversification. Revision of these guidelines requires approval by the Committee.

## **Equity and Fixed Income Manager Considerations for Inclusion in Schedule**"A":

- Total return objective.
- Asset options.
- Expected portfolio volatility.
- Cash return from interest and Dividends.
- Average annual turnover.
- Normal investment ranges.
- Brokerage restrictions.
- Reporting and account reconciliation procedures.

## **Non-Traditional Investment Manager Arrangements**

Any non-traditional investment shall be subject to a negotiated agreement that describes the investment terms in detail, including fees, investment paid, sunset provisions, key man clauses, and other provisions deemed beneficial to the Fund. All non-traditional investments shall support the investment goals and objectives of the Fund and be negotiated in the best interest of the Fund and its participants.

## **Appendix V: Derivatives Policy**

## Purpose

This section addresses the guidelines and limitations that each designated Investment Manager must meet in the use of derivative instruments. "Derivatives" refers to any financial instrument whose value is determined by the value of some underlying asset or contract such as stock or bond prices, interest rate levels, or currency exchange rates. Examples of Derivative instruments include options and futures contracts, forward contracts, swaps, and derivative securities, such as mortgage-backed bonds and structured notes. Derivatives serve a variety of purposes for the Fund, including managing foreign exchange risk and transaction costs and as a means of enhancing returns.

Selected Investment Managers are permitted to use Derivatives in types and amounts and subject to any limitations as described in their respective Investment Management Agreement, limited partnership agreement or other commingled vehicle documentation. The Investment Advisor and Committee monitor the Managers' use of Derivatives on an ongoing basis.

## **Derivative Philosophy**

The Fund uses Derivatives only in limited and carefully defined circumstances. Derivative instruments are permissible in an investment portfolio only to the extent that they comply with the Fund's policy guidelines.

- To reduce market risk by hedging a portion of a Manager's portfolio using a futures contract that is closely related to the asset being hedged.
- To eliminate all or a portion of the currency risk of international investments by hedging such investments back into dollars using forward foreign exchange contracts.
- To facilitate trading by using derivative markets, in lieu of cash markets or in lieu of holding physical securities, either to permit cash enhancement strategies or to capitalize on mispricing of Derivatives.
- To enhance returns in connection with quantitative, tactical Asset Allocation vehicles.
- To pursue a well-diversified investment strategy with preferable risk-return characteristics, which may entail the use of leverage through Derivatives. Any such strategy must be specifically understood and recommended by the Committee as an exception to this policy, and any potential loss from the use of leverage must be confined to the assets allocated to that strategy.

Examples of acceptable activities involving the use of Derivatives include:

Category	Purpose
Foreign Exchange forward contracts	Hedge currency risk of investments denominated in foreign currencies; Enhance
	return
Exchange traded futures contracts	Reduce transition costs; Hedge equity market risk; Control Fixed Income portfolio duration;
	Enhance return
Exchange traded options contracts	Enhance return; Reduce transaction costs

## **Appendix VI: Proxy Voting Policy**

The Board recognizes that proxy votes constitute assets of the Fund and acknowledges its fiduciary duty to vote all proxies.

The Board may, from time to time, create and amend a policy on specific Proxy Voting issues. The Investment Managers retained by the Board hold expertise in securities matters and in the movements of the capital markets, which may cause voting on specific proxy issues to change. For this reason, the Board delegates to each Investment Manager the duty to determine the proper vote to be exercised on all proxies, for each issue presented. Investment Managers are required to vote proxies after careful assessment of the issues involved, and in accordance with their professional judgment and fiduciary duty to DPERS, and in the best interest of the Fund.

Investment Managers are required to provide a copy of their Proxy Voting policies, including updates and changes, and to report all Proxy Voting activity to the Board, through formal reporting to the Investment Advisor. At least annually, or more often if required, and the Committee shall review all Proxy Voting activity of the Fund.

If proxy votes take place for mutual funds or other investor-controlled investment vehicles owned directly by the Fund, such votes will be executed in the best interests of participants. In such cases, the Investment Advisor will recommend a course of action to be reviewed by the Committee. The Office of Pensions then votes the proxies in accordance with the Committee's decision.

## **Appendix VII: Securities Lending Policy**

The Committee may from time to time, enter into an agreement to engage in securities lending of DPERS' securities held in separately managed accounts, with DPERS' Custodian Bank or other qualified parties. In certain commingled accounts, DPERS may indirectly participate in securities lending.

## **Appendix VIII: Soft Dollar/Commission Policies**

The Board requires disclosure by its separate account Investment Managers of third-party relationships with respect to brokerage commission dollars. Investment Managers shall execute the purchase and sale of securities directed through brokerage firms at the best price and best total execution (commission plus market impact).

Soft dollar or commission sharing arrangements may exist between Brokers and Investment Managers. Broker selection is the responsibility of the Investment Managers. All separate account Investment Managers using Soft Dollars or commission-sharing arrangements are required to provide the following information to the Committee:

- A statement of the Investment Manager's policy on Soft Dollars and commission sharing use.
- A list of services paid with Soft Dollars or commissions indicating whether these services are available for hard dollars.
- The amount of DPERS' commissions attributable to each Soft Dollar service over the fiscal year.

## **Appendix IX: Cross-Trading Policy**

Cross-trading of securities is the trading of the Fund's securities by an Investment Manager with another client of the same Investment Manager. Such trading usually occurs away from a publicly recognized securities exchange at a price either determined to be the midpoint of quoted bid-ask spreads or, if at the end of a trading day, at the closing price for that day.

Cross-trading of securities is permitted subject to prior authorizations by the Committee. Investment Managers shall provide copies of Cross Trading policies, if applicable, keep the Committee apprised of changes in such policies, and provide reporting of such trading upon request. Additionally, any such cross trading shall comply with the provisions, reporting requirements, trading policies, procedures and reporting requirements of all applicable SEC and Department of Labor rules and regulations.

## **APPENDIX X: ESG and DEI Policy**

#### **Background**

The Board, and its committees and managers, in considering the investment of the Pension Funds, are subject to a rigorous Standard of Care as set forth in 29 Del. C. Sec. 8308(a), which states that:

"...the Board, its committees, and each of the committees' members shall discharge their duties with respect to each plan...solely in the interest of the participants and beneficiaries of such plans and for the exclusive purpose of providing plan benefits to participants and their beneficiaries, including defraying reasonable expenses of administering each plan, with the care, skill prudence, and diligence under the circumstances then prevailing that a prudent person acting in a like capacity and familiar with such matters would use to attain the purposes of such plan."

To that end, the Board must consider each manager and investment in view of its duty to provide for the retirement benefits of the current and former public servants who are the beneficiaries of the plan. This longstanding commitment by the Board to put the interests of its beneficiaries first was articulated in the Board of Trustees' Resolution on Divestment adopted on February 29, 2008. The Board has consistently applied the factors set forth extensively in its Investment Policy, which relate to the long- term investment return, risk factors, and allocation considerations.

The Board of Trustees is committed, within the scope of their fiduciary duties, to the principles of diversity, equity, and inclusion (DEI) in the administration of DPERS and by its managers. The Board of Trustees, after careful review and consideration of legal guidance and best practices, has developed the following policy with regard to ESG investments.

## **Environmental, Social and Governance Factors (ESG)**

The Board's Investment Policy seeks to maximize long-term investment return for the DPERS trust fund by identifying appropriate allocations of investments balanced by risk and sector consistent with a prudent investment strategy. The Board may consider ESG factors in hiring managers and making its investment decisions only to the extent that environmental, social and/or governance factors have a material impact upon the return and risk of an investment. In conducting due diligence of current and prospective traditional managers, the Investment Advisor, shall request and report to the Committee on the DEI statement, policies, and practices of the Investment Manager at least annually. For non-traditional managers, the Investment Advisor shall report DEI policies and practices to the Committee during the due diligence process.

# APPENDIX XI: Asset Allocation Policy for the Volunteer Firemen Pension Plan

Assets of the Volunteer Firefighters' Pension Plan are allocated among a group of index funds and regularly reviewed and rebalanced to approximate the returns of the Fund's Benchmark:

46.0% Russell 3000 Equity Index 24.0% MSCI All-Country ex-USA IMI Equity Index 27.0% Bloomberg US Universal Bond Index 3.0% 91 Day Treasury Bill.