

WYOMING RETIREMENT SYSTEM (WRS) BOARD POLICY MANUAL

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WRS GOVERNANCE POLICY

POLICY TYPE: *OUTCOMES*

POLICY TITLE: *INVESTMENT POLICY STATEMENT*

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WRS INVESTMENT OBJECTIVES

This Investment Policy Statement ("IPS") provides guidelines for the Wyoming Retirement System ("WRS") investment program established by the WRS Board of Trustees ("Board") to invest the monies of the statutorily created Pension Fund ("Fund"). This IPS is part and parcel of the Board's Governance Policy Manual, which is updated by the Board from time to time. In the case of any conflict between the IPS and Wyoming law or current regulatory requirements, Wyoming law and current requirements shall prevail.

1. RETURN OBJECTIVE

Based on actuarial assumptions adopted by the Board, it is estimated that the portfolio must generate the compound annual return on invested assets shown in Appendix I in order for WRS to accumulate and maintain the assets needed to meet long-term benefit obligations. While the Board acknowledges that in certain time periods the Fund may not achieve this return, it strives to achieve it, net of fees, over a long time horizon of 20-30 years.

2. RISK OBJECTIVE

It is the Board's intention to accept equity market risk and the volatility necessary to achieve its long-term return objective. The Board defines risk as measured by projected volatility and return variability, and expects the volatility of returns to be similar to that of the Policy Benchmark over long periods of time. The Board also defines risk as having adequate assets and liquidity to pay future benefits.

The Policy Benchmark is a weighted benchmark of the underlying asset classes found in the strategic asset allocation of the Fund, as expressed in the targets found in Appendix I. The possible range of risk outcomes is outlined for the Board during the strategic asset allocation review, and is based on scenario analysis using historical asset price correlations, market simulations and peer comparisons.

3. INVESTMENT PHILOSOPHY & CORE BELIEFS

The Board's investment philosophy is based on the following core beliefs:

- a. Strategic asset allocation has the most significant impact on investment risk and return, and the Board's development and maintenance of a diversified strategic asset allocation that strives to optimally fulfill investment objectives is of the utmost importance.
- b. Over the long-term (20-30 years), there is a correlation between the level of investment risk taken and the rate of expected investment return. The Board believes the assumption of risk is reasonable and justified to enhance potential long-term returns while producing a wider range of expected returns, including drawdowns, than more conservative asset mixes.
- c. Some markets are efficient while others are less so. As such, investment strategies will reflect a mix of active and passive investments.
- d. Costs have a meaningful impact on returns. Investment strategies will focus on identifying the most cost efficient method available to generate the highest net return.
- e. Performance measurement provides an assessment of the success of WRS investment strategies and implementation of those strategies, and should be considered in conjunction with Risk Objectives.
- f. Future expectations, rather than historical returns, will drive the Board's development of the strategic asset allocation of the Fund.

4. DUTIES AND RESPONSIBILITIES

a. Board

Overseeing the administration and operation of WRS, including control and management of the Fund, is vested solely and exclusively in the Board. All authority delegated by the Board to staff is delegated through the Executive Director, subject to the Investment Limitations section of the Board's Governance Policy Manual. The Board has the responsibility to hire and fire the General Investment Consultant, and has retained the authority to employ other specialty investment consultants from time to time who report directly to the Board.

The Board has ultimate responsibility for selecting the strategic asset allocation of the Fund and its respective Policy Benchmark, which then guides the Chief Investment Officer ("CIO") in executing that allocation. The Board is responsible for ensuring that the Fund is effectively managed at all times in accordance with the laws of the State of Wyoming and the policies and guidelines established by the Board, as well as creating committees and sub-committees necessary to address specific needs for the Fund. The Board shall receive and review reports describing the performance of the Fund at least quarterly.

b. Investment Committee

The Investment Committee established by the Board is responsible for reviewing and proposing investment policy decisions for recommendation to the Board for adoption, including but not limited to: strategic asset allocation; the IPS; the asset classes; and any other material changes to investment processes and procedures. The Investment Committee, along with the Executive Director and CIO, is also responsible for overseeing the General Investment Consultant and any other specialty investment consultants who report to the Board, and monitoring the investment program, including reviewing performance. The Investment Committee shall meet at least quarterly.

c. Investment Staff

- The Executive Director oversees and is responsible for all aspects of the investment program. The WRS Investment Staff includes the CIO and the other professionals employed by WRS to implement and manage the investment program. The Executive Director is responsible for hiring and managing the CIO, subject to the Investment Limitations section of the Board's Governance Policy Manual. The CIO is hired for their financial and investment expertise and is responsible for the implementation of the investment program, including hiring necessary investment professionals who shall report directly to the CIO.
- All material transactions in the investment program shall be approved by the Executive Director or a proxy, and the CIO. The Executive Director and CIO are ultimately responsible for the performance of the Fund relative to its Policy Benchmark, and the Board expects that they will add value to the Fund beyond the Policy Benchmark over full market cycles.
- The CIO, with approval of the Executive Director or their proxy, is responsible for:
 - i. Selecting and terminating investment managers,
 - ii. Providing recommendations to the Investment Committee on asset allocation, the policies and guidelines by which the Fund is managed, conducting tactical and rebalancing trades (as outlined in Appendix III),
 - iii. Implementing the strategic asset allocation of the Fund,
 - iv. Overweighting and underweighting asset classes within the strategic ranges set by the Board (outlined in Appendix I), and making Tactical Trades.
- The Executive Director and the CIO may retain investment consultants and other outside investment service providers necessary to ensure prudent management of the Fund. The Executive Director and CIO shall notify the Investment Committee of any material changes to the Fund.

d. Investment Managers

WRS employs professional investment managers and delegates to them the discretion to manage Fund assets in line with expectations and investment guidelines established and negotiated by WRS in legal agreements.

Each investment manager shall provide prompt notification to Investment Staff of any changes in the firm's organizational relationships, professional staff, or services that impact or could be reasonably expected to impact the services provided to WRS.

e. General Investment Consultant

The Board has authorized WRS to employ the services of a General Investment Consultant, which shall serve as the primary source for quarterly investment performance reporting for the Fund, as well as reconciling monthly performance with the Fund's Custodial Bank. The General Investment Consultant shall conduct asset allocation and asset-liability studies, advise the Board on asset allocation decisions and provide overall Fund-level recommendations, as requested by the Board from time to time.

The General Investment Consultant shall recommend to the Investment Committee the appropriate benchmarks for each manager, asset class, and the total Fund, based on the underlying objectives of each strategy. The Board and Investment Staff may, from time to time, employ the services of other specialty investment consultants in addition to the General Investment Consultant. The Board and Investment Staff shall consider the recommendations of the General Investment Consultant and other specialty investment consultants in conjunction with other available information for the purpose of making informed and prudent decisions.

5. PERFORMANCE EVALUATION

The Board shall evaluate the performance of the Fund relative to its objectives and to the returns and risk available from the capital markets over various rolling time periods, with a focus on achieving its objectives over a full market cycle of 5-7 years. In general, the Board will utilize relative, rather than absolute benchmarks in evaluating performance. The total performance of the Fund shall be evaluated relative to the investment objectives, risks, and constraints identified in this IPS. Specifically, the total Fund performance and risk shall be evaluated relative to a "custom benchmark", in order to assess the implementation of the WRS investment program. Total fund long-term performance and risk also should be evaluated relative to a passive, public markets "reference portfolio" decided by the Board, as part of its self-evaluation. The Fund is expected to achieve its actuarial assumed rate of return over a 20-year time period, and the Board acknowledges the 30-year time period standard in actuarial studies for projecting liabilities.

Staff, under the direction of the Executive Director and/or CIO, shall evaluate the performance of the underlying Investment Managers within the Fund, and report to the Board annually on the number and proportion of managers outperforming their benchmarks. An underlying investment manager will be evaluated on an ongoing basis for adherence to their stated objectives, based on both qualitative and quantitative criteria. Criteria for evaluation may include, but is not limited to: the ability to achieve their

performance and risk objectives over a full market cycle, application and adherence to their stated investment process, compliance with investment guidelines, and ability to maintain a stable organization and retain key investment professionals.

6. MANAGER EXPOSURE POLICY

The Board has adopted general policies to be used in limiting exposure to any single investment manager or product. The Board may override these policies at its discretion. See Appendix IV.

Certain investment strategies may exhibit properties that make categorization under the Asset Class Guidelines difficult. For compliance purposes, specific guidelines or restrictions in the WRS investment policy statement may be waived by the Investment Committee, with notification to the Board at the next scheduled meeting.

7. LIQUIDITY OBJECTIVES

The Board intends to maintain adequate liquidity in the Fund at all times. The Board shall approve a liquidity policy specifying different tiers of asset liquidity and a minimum necessary level of aggregate portfolio liquidity, defined as the amount necessary to meet the immediate obligations for WRS benefit payments, capital calls, rebalancing needs and operation. Secondly, adequate liquidity should be maintained to accommodate rebalancing and reallocation during most economic environments.

- a. **Ongoing** - Fund liquidity will be determined for all potential investments by the Investment Staff. Compliance with stated limitations shall be confirmed prior to funding further investments.
- b. **Annual** - A liquidity review shall be constructed by the General Investment Consultant at least annually, as part of the strategic asset allocation review process. This review shall identify allocation of assets by their defined liquidity provisions and shall be presented to the Board as requested.

8. MANAGER DUE DILIGENCE/GUIDELINES

The Board expects that Staff shall create guidelines for each separately managed account, stating the expectations for the strategy being funded. Depending on the asset class in question, guidelines may limit leverage, specific securities, duration, or derivatives. Generally speaking, leverage is only permitted by Investment Managers if it is explicitly stated in their fund offering documents and/or guidelines. Staff shall track guidelines and contractual obligations with each investment manager. Should there be a compliance breach as set forth within the manager contract/ guidelines, Staff shall take any necessary corrective action.

9. PROXY VOTING REQUIREMENTS

The Board believes that Investment Staff has the appropriate expertise to assign the voting of proxies. Investment Staff may delegate the responsibility of voting proxies to its investment managers. Investment Staff expects that its investment managers will execute all proxies in a timely fashion and provide a full accounting of all proxy votes, including a written explanation of individual voting decisions, upon request.

10. STATUTORY AND REGULATORY COMPLIANCE

Each investment manager, staff member, trustee, consultant or other agent of WRS is strictly responsible for compliance with all relevant statutory and regulatory requirements as those requirements pertain to their duties and responsibilities as fiduciaries.

APPENDIX I – Strategic Asset Allocation

Adopted December 4, 2009, Revised: April 22, 2011; May 25, 2012; February 22, 2013; February 28, 2014; May 22, 2014; February 25, 2015; February 25, 2016; February 16, 2017; February 15, 2018; September 10, 2018; February 7, 2019; May 16, 2019; May 19, 2020; May 25, 2021, May 18, 2022; May 18, 2023

Return Objective: **6.8%** net of expenses

Asset Class	Target Asset Allocation Weight (%)	Target Asset Allocation Range ^{1,2} (%)	Asset Class Benchmark Index ³
Tactical Cash	0.5	0.0 – 3.0	Bloomberg Short Treasury
Gold	1.5	0.0 - 4.0	IShares Gold Trust ETF (IAUM)
Total Fixed Income	20.0		Blended Benchmark
Marketable Fixed Income	15.0	10.0 – 20.0	Blended Benchmark
Core Plus	5.0	2.0 – 8.0	Bloomberg U.S. Aggregate Index
U.S. Government Debt	5.0	4.0 – 11.0	Bloomberg U.S. Government Index
U.S. TIPS	2.0	0.0 - 4.0	Bloomberg U.S. Treasury Inflation Notes: 1-10 Year Index
Opportunistic Credit	3.0	1.0 – 5.0	50% Credit Suisse Leveraged Loan / 50% Bloomberg U.S. High Yield
Private Debt	5.0	2.0 – 8.0	Blended Benchmark ¹
Total Equity	51.5		Blended Benchmark
Marketable Equity	38.5	33.5 – 43.5	Blended Benchmark
Domestic Equity	21.0	16.0 – 27.0	Russell 3000 Total Return Index
International Developed Equity	11.5	6.0 – 17.0	MSCI EAFE IMI, Net Dividend (65% Hedged to USD)
Emerging Markets Equity	6.0	2.0 – 10.0	MSCI EM IMI, Net
Private Equity	13.0	8.0 – 18.0	Cambridge Associates Global All Private Equity (QTR Lag)
Marketable Alternatives	16.0	11.0 – 21.0	Blended Benchmark ¹
Long/Short Equity, Opportunistic	6.0	2.0 – 10.0	HFRI Equity Hedge Long/Short Directional Index
Diversifying	10.0	5.0 – 15.0	HFRI Fund of Funds Composite Index
Private Real Assets	10.5	7.5 – 15.0	Blended Benchmark ¹
Natural Resources		2.5 – 7.5	Blended Natural Resources Benchmark
Infrastructure		2.5 – 7.5	Blended Infrastructure Benchmark
Real Estate		2.5 – 7.5	Blended Real Estate Benchmark

¹ All blended benchmarks are disclosed in the consultant's quarterly performance reports to the Board.

² Range based on a percentage of total assets.

³ Private Markets benchmarks include best-fit, non-Cambridge Associates benchmarks for funds that do not have applicable Cambridge Associates benchmarks.

APPENDIX II - Investment Strategy Descriptions

I. OVERLAY

Overlays may be used in order to achieve portfolio rebalancing, tactical implementation of asset allocation decisions, and/or currency positions for the Fund. Investment Staff shall select appropriate overlay providers and guidelines for those providers, as needed, and shall report to the Board as changes are considered and implemented. The General Investment Consultant shall incorporate performance inclusive of any overlays into standard quarterly performance reports.

II. TACTICAL CASH

Cash is typically comprised of Treasury Bills and high quality commercial paper with a very short duration. Tactical Cash is utilized by Investment Staff to implement asset allocation strategy on a tactical level.

III. FIXED INCOME

a. Core Plus

U.S. investment grade bonds, most often represented by the allocation of the Bloomberg U.S. Aggregate, are typically what are referred to as "core bonds." The index includes Treasury securities, Government agency bonds, Mortgage-backed bonds, Corporate bonds, and a small amount of foreign bonds traded in the U.S. Core plus fixed income strategies invest a majority in core bonds, with the ability to opportunistically invest in "plus" sectors, which fall outside of core bond allocations. These sectors include Treasury Inflation-Linked Securities, below-investment grade corporate bonds, bank loans, and emerging market debt.

b. U.S. Government Debt

U.S. government debt strategies invest mainly in U.S. government-backed fixed income securities. These strategies will typically invest in a combination of U.S. Treasury securities, U.S. Agency securities, and Agency Mortgage-Backed Securities ("MBS").

c. Opportunistic Credit

A majority of opportunistic credit strategies invest in a combination of high yield (or below-investment grade) corporate debt and bank loans from U.S. issuers. High yield corporate debt and bank loans typically yield higher than investment grade credit. This is because the companies issuing them are more likely to experience defaults than those issuing investment grade-rated bonds, so investors demand a yield premium. However, the term "unconstrained credit" can define strategies that include sovereign bonds, emerging market debt, investment grade corporate debt, securitized debt, and municipalities.

IV. EQUITY

a. Domestic Equity

This sub-asset class seeks to provide a combination of long-term capital appreciation and dividend income that in aggregate is expected to exceed the rate of inflation. Domestic equity funds primarily invest in the stock of U.S. domiciled, publicly traded companies and can be actively or passively (index fund) managed. Funds are characterized by size and style. Size is determined by market capitalization, as managers can focus on a particular area of the capitalization spectrum (micro, small, smid, mid, or large), or invest across the capitalization spectrum (all). A funds' investment style is determined by the types of companies owned (growth, value, or core). In addition, active fund managers have the flexibility to determine their investment time horizon, portfolio level turnover, and the level of concentration in the portfolio. At times, active managers may hold out-of-benchmark companies if deemed attractive.

b. International Developed Market Equity

Like the Domestic Equity sub-asset class, International Developed Market Equity seeks to provide long-term capital appreciation and dividend income that in aggregate are expected to exceed the rate of inflation. Investments in this category will be made through a diverse group of strategies varying in size, investment style, and exposure to opportunities in a large group of developed countries. It is expected that investments in this sub-asset class will perform well during periods of rising economic growth; however, because of the non-U.S. nature of these investments, they will also include non-dollar currency exposure not found within the U.S. equity portfolio.

c. Emerging Market Equity

This sub-asset class seeks to provide long-term capital appreciation in excess of inflation primarily by providing exposure to emerging markets, which may grow more quickly than developed markets.

V. PRIVATE MARKETS

a. Private Real Assets

● Infrastructure

Infrastructure assets are the essential goods and services utilized by companies and individuals during their ordinary activities. Examples of public infrastructure assets in which Infrastructure Funds may invest include, but are not limited to: Transportation (such as rail assets or airports), Communications (such as broadcasting towers, cables and telephone switching facilities), Materials handling (such as ship and train loading facilities), and Utility facilities (such as electricity power lines and oil/gas pipelines).

- **Natural Resources**

Natural resources assets are essentially products of the Earth.

- i. Extracted resources strategies generate returns from a variety of economic activities related to non-renewable products of the environment. These non-renewable products form the basis for two broad areas: (a) the oil, natural gas, and coal energy complex and (b) the industrial and precious metals sectors.
- ii. Harvested resources strategies generate returns primarily through agricultural husbandry. That is, funds purchase farmland or timberland in order to derive returns from the growth and sale of, for example, grapes or pulpwood.
- iii. Renewable energy investment strategies generate returns from a variety of economic activities within the emerging alternative energy complex. Among other things, these strategies concentrate on solar, hydro, geothermal, and wind power, as well as biofuels and biomass.

- **Real Estate**

Real estate assets are properties, including land and/or structures, designed for commercial or residential use. Examples of real estate assets in which Real Estate Funds may invest include, but are not limited to, apartment, industrial, office, retail, residential, hotel, and specialty properties.

- i. Core real estate investments include both private and public investments. Private core real estate funds can be either open-ended or closed-ended, with the former being more common and providing additional liquidity options to investors.
- ii. Non-core strategies generally encompass greater risk, whether it is through increased use of leverage, greater reliance on renovation or development, a focus on secondary markets, or a number of other factors. In return for taking on greater risk, investors in non-core real estate strategies expect to be compensated via higher returns. Non-core allocation can include strategies such as: value-added, opportunistic, and debt.

- b. **Private Debt**

Private and opportunistic debt strategies can include investments in distressed debt, mezzanine debt and or opportunistic debt. Distressed debt strategies use private financial capital to primarily purchase debt securities of "financially distressed entities," often to gain equity control post restructuring or bankruptcy; mezzanine debt strategies use private financial capital to primarily purchase subordinated debt interest of privately held companies; opportunistic debt strategies use private financial capital to primarily purchase fixed income securities that capitalize on dislocations in the corporate-, mortgage-, and asset-backed fixed income markets.

c. Private Equity

Private Equity includes investments in buyout, venture capital, and distressed opportunities, and is accessed through private vehicles, which often include a 7-10 year lockup period. A buyout strategy is an investment that uses private financial capital to buy an entire or a controlling part of a company; a venture capital strategy is a pooled investment that uses private financial capital to invest in "venture" or start-up business; a distressed debt strategy is a pooled investment that uses private financial capital to primarily purchase debt securities of "financially distressed entities," often to gain equity control post restructuring or bankruptcy.

VI. MARKETABLE ALTERNATIVES

As a general guideline, if a fund has an equity beta of 0.5 or greater at inception, it will be classified as a "Long/Short Equity, Opportunistic" fund. All other funds will be classified as "Diversifying" funds.

Marketable Alternatives strategies shall include but not be limited to, the following investment strategies:

a. Long/Short Funds

Long/short equity funds typically invest in both long and short sides of equity and credit markets, generally focusing on diversifying or hedging across particular sectors, regions or market capitalizations.

b. Global Macro Funds

Global macro funds typically focus on identifying extreme price valuations and leverage is often applied on the anticipated price movements in equity, currency, interest rate and commodity markets.

c. Multi-Strategy Funds

Multi-strategy funds typically are characterized by their ability to allocate capital based on perceived opportunities among several hedge fund strategies. Through the diversification of capital, managers seek to deliver consistently positive returns regardless of the directional movement in equity, interest rate or currency markets.

d. Managed Futures Funds

Managed futures funds (often referred to as CTAs or Commodity Trading Advisors) typically focus on investing in listed bond, equity, commodity futures and currency markets, globally.

e. Event Driven Distressed Funds

These funds typically invest across the capital structure of companies subject to financial or operational distress or bankruptcy proceedings. Such securities often trade at discounts to intrinsic value due to difficulties in assessing their proper value, lack of research coverage, or an inability of traditional investors to continue holding them.

f. Fixed Income Arbitrage Funds

Fixed income arbitrage funds typically attempt to generate profits by exploiting inefficiencies and price anomalies between related fixed income securities. Funds often seek to limit volatility by hedging out exposure to the market and interest rate risk.

g. Risk Arbitrage Funds

Risk arbitrage event driven hedge funds typically attempt to capture the spreads in merger or acquisition transactions involving public companies after the terms of the transaction have been announced.

h. Equity Market Neutral Funds

Equity market neutral funds typically take both long and short positions in stocks while seeking to reduce exposure to the systematic risk of the market (i.e., a beta of zero is desired).

i. Convertible Arbitrage Funds

Convertible arbitrage funds typically aim to profit from the purchase of convertible securities and the subsequent shorting of the corresponding stock when there is a pricing error made in the conversion factor of the security.

j. Risk Parity Funds

Risk parity is a portfolio construction methodology that is based on allocating risk as opposed to allocating capital in order to achieve a risk-balanced portfolio. The idea is to attempt to equalize the contribution to total portfolio risk from all asset classes, based on market, or beta exposures. Therefore no single asset class should dominate total portfolio risk. Leverage is often employed to generate an attractive return, meaning notional exposure is higher than 100 percent.

APPENDIX III - Tactical Trading Policy

Tactical Trades shall be focused on opportunities having an intended duration of less than a year, and shall be reviewed by Investment Staff no less frequently than on a monthly basis within the following parameters:

1. Trades shall be executed using an institutional, independent third party, and that party shall provide profit/loss reports for each trade on a periodic basis.
2. The gross notional exposure limits at inception of all trades as a percentage of total WRS portfolio value is as follows: *Note: The ability to execute one-sided trades allows for portfolio leverage equal to the aggregate value limit of 5%.*

	One-Sided Trades (%)	Two-Sided Trades ¹ (%)
Single Trade	2.5%	5.0%
Aggregate Value	5.0%	10.0%
Aggregate Value of Both	10%	

3. The maximum loss (realized + unrealized) of an individual trade is 0.3 percent of total Fund market value.

Any deviations from the trading parameters described above shall require approval of the Investment Committee. Investment Staff shall notify the Investment Committee within 2 business days from notification by a Third Party of the need for a deviation.

¹A two sided-trade consists of a long position and a short position of approximately equal dollar value.

APPENDIX IV - Asset Class Guidelines

Investment Limitations

1. A WRS investment cannot be more than 10% of a manager's total assets in a single strategy, without Board Approval.
2. The maximum allocation to a single active manager in its own investment products is 15% of total WRS portfolio value. The maximum allocation to a single passive manager in its own products is 25% of total WRS portfolio value.
3. Minimum current liquidity – At least 30% of the current market value of the plan should be in assets or collective investment vehicles that can be liquidated at fair market value within 30 days.
4. Maximum private investments – New investments in private markets (investment terms greater than or equal to five (5) years) shall not be made that would cause projected exposure to exceed 35% of total portfolio value, subject to asset class limits in Appendix I.
5. The minimum combined exposure to cash, US Government Debt, TIPS, Core Plus, and overlay exposure to the above securities is 9% of total WRS portfolio value.

Cash

Equity managers for WRS shall be fully invested at all times, except in anticipation of large withdrawals instructed by WRS. Equity managers should maintain less than 7.5% of their portfolios in cash equivalents except for periods of short-term portfolio repositioning not to exceed 5 trading days, unless the contract with the equity manager specifically provides otherwise. Fixed income managers for WRS may maintain higher cash balances. An exception shall be made for alternative investments and activist managers.

Equity Guidelines

The objectives of the plan's public equity investments are to provide it with total return, capital appreciation, protection against inflation risk and returns consistent with the appropriate index. All public equity investments, over-the-counter securities, and other equity related securities held by the System shall be limited to securities that are actively traded on U.S. exchanges or Non-U.S. exchanges. Furthermore, securities that are acquired as the result of corporate actions are permitted.

The plan shall employ diversification by both geography and investment style (e.g., value versus growth) and capitalization (small, mid, large). The plan may implement the strategies described in this section (i) through active management and/or (ii) passively through exchange traded funds ("ETFs"), mutual funds, derivatives and other types of index funds. The guidelines in this section apply to all active public equity managers, which are diversified across the following strategies:

1. U.S. Equity
2. Non-U.S. Developed Market Equity
3. Emerging Market Equity

No manager that uses material investment leverage as part of its strategy will be allowed within the Equity asset class.

Allowable Use of Derivatives

Derivative instruments may be used selectively in lieu of physical securities by investment managers for WRS under the following conditions:

1. Derivatives may be used (i) when they offer better liquidity (lower transaction costs), (ii) when they offer greater precision for the purposes of managing a portfolio's duration, yield curve exposure, prepayment or credit risk or (iii) to hedge foreign currency risk.
2. While derivatives are used primarily to reduce risk exposures, they may also be employed to increase exposure to a certain risk factor if that desired exposure is not easily obtained via physical securities.
3. Permissible derivative instruments include futures, forwards, options and swaps. Warrants are only permitted when attached to securities authorized for investment unless the contract with the manager specifically provides otherwise.
4. The use of derivatives by an investment manager may not materially alter their portfolio risk profile beyond that which is implied by their investment style.

This Section does not apply to the use of derivatives in alternative investment portfolios, overlay, or tactical trades. Derivatives may be utilized within alternative investment portfolios provided that the instruments and strategies utilized are consistent with this investment policy of the alternative investment vehicle.

Fixed Income Guidelines

U.S. Government Mandates

The U.S. Government Fixed Income allocation shall be managed as a domestic fixed income allocation, benchmarked against the Bloomberg U.S. Government Bond Index, and adhere to the following guidelines:

- U.S. Treasury exposure shall be no less than 50%, and may range up to 100%.
- The underlying credit of any individual investment held will be backed, implicitly or explicitly, by the full faith and credit of the U.S. Government. No foreign government issues will be held.
- The weighted average effective duration of the portfolio will be within +/- 2 years of the Bloomberg U.S. Government benchmark.
- No holdings-level or portfolio-level leverage shall be permitted. The use of reverse repo agreements, futures, and forward commitments to manage duration and yield-curve exposure (i.e., to manage risk) is permissible.

Core-Plus Fixed Income Mandates

The Core-Plus Fixed Income allocation will be managed as a portfolio of primarily U.S. domiciled credits and be benchmarked against the Bloomberg U.S. Aggregate Bond Index. The combined portfolio shall adhere to the following guidelines:

- The weighted average effective duration of the portfolio will be within +/- 2 years

- of the Bloomberg U.S. Aggregate benchmark.
- Average credit quality of at least single A shall be maintained. Subject to this constraint;
 - At least 30% of the portfolio shall be invested in AAA-rated holdings. For the purposes of this calculation, U.S. government and U.S. government-guaranteed holdings shall carry an imputed rating of AAA.
 - No more than 30% of holdings may be below BBB-rated, those that are must be in current pay (CCC or better) status.
 - No more than 20% of the portfolio may be exposed to non-USD denominated bonds.
 - No holdings-level or portfolio-level leverage shall be permitted. The use of reverse repo agreements, futures, and forward commitments to manage duration, sector and yield-curve exposure (i.e., to manage risk) is permissible.

Opportunistic Credit Mandates

The purpose of the opportunistic credit allocation is to provide total returns in excess of those offered by investment-grade credit while providing a reduced risk profile when compared with equities. Investment opportunities in this asset class, which is meant to capture returns available in liquid, non-investment grade credit generally, can be very broad. Investments in this asset class can be implemented through commingled funds, separate accounts or passive indices. This asset class will be benchmarked against a 50:50 blend of the Bloomberg U.S. Corporate High Yield Index and the Credit Suisse Leveraged Loan Index, which are broad benchmarks for fixed rate bonds and floating rate loans, respectively.

- No more than half of each account's NAV shall be invested in private or bespoke instruments for which no market exists and there is no expectation of liquidity.
- Equity exposure, in the form of warrants or options, are acceptable up to 10% of the account value. This limitation does not apply to the optionality embedded in certain financial instruments such as convertible bonds.
- No more than 40% shall be invested in investment grade securities.

Private Markets

The objectives of WRS' private market investments, which are considered to be alternative investments, are to provide the plan with total return, capital appreciation, portfolio diversification, protection against inflation risk and consistent returns as measured by the appropriate index. The funds shall be actively managed.

Marketable Alternatives

The objectives of the System's Marketable Alternatives investments, which are considered to be alternative investments, are to provide WRS with total return, portfolio diversification, certain defensive capacities, capital appreciation, and moderate levels of volatility with low correlation to traditional financial assets. WRS' Office may implement the strategies described in this section (i) through active management and/or (ii) passively through ETFs, mutual funds and other types of index funds. The guidelines in this section apply to all active hedge funds managers. The portfolio shall be diversified across underlying hedge fund strategies and hedge fund managers.

WRS GOVERNANCE POLICY

POLICY TYPE: OUTCOMES

POLICY TITLE: *457 DEFERRED COMPENSATION PLAN INVESTMENT POLICY AND GUIDING PRINCIPLES*

Adopted December 4, 2009

Revised February 19, 2010

Revised December 3, 2010

Revised May 17, 2013

Revised February 25, 2016 to take effect October 1, 2016

Revised May 17, 2018

THE INVESTMENT “OUTCOMES”

The Wyoming Retirement System 457(b) Deferred Compensation Plan (in this policy referred to as the “Plan”) is an Internal Revenue Code Section 457 defined contribution plan administered by Wyoming Retirement System. The plan was established by the Wyoming State Treasurer’s Office in 1979 and transferred to the Wyoming Retirement System (“WRS”) on July 1, 2001 to provide supplemental retirement benefits through participating employers. The Plan is a voluntary participant-directed defined contribution plan.

This policy governs the investment options offered under the Plan sponsored by the Wyoming Retirement System. The objective of the Plan is to provide employees with an adequate source of replacement income for retirement from accumulated employee contributions, employer matching contributions and investment returns.

The purpose of this policy is to set forth guiding principles, investment objectives and policy guidelines applicable to the Plan assets. The policy outlines the following components:

- Define the objectives and the Board’s core beliefs for the Plan
- Define the roles of those responsible for the Plan’s investments
- Establish the investment options allowed under the Plan
- Establish investment performance standards and the objectives for monitoring and evaluating performance of investment options

The underlying objective of the policy is to provide Plan participants a range of investment options that represent varying degrees of risk and return. This statement of policy will be reviewed on a periodic basis by the Board and may be modified from time to time.

RETURN OBJECTIVE

It is the Board’s intent to make available an array of investment options that satisfy the following criteria: (i) each is diversified within itself; (ii) each has materially different risk and return and/or style characteristics; (iii) each, in combination with the other available investment options, must contribute to the diversification opportunities of a participant’s Plan account portfolio and (iv) the available investment options, in the aggregate, must enable participants to achieve a Plan

account portfolio with aggregate risk and return characteristics at any point within the range normally appropriate for participants. In pursuit of this objective, the Board approves the use of investment option structures that are comprised of either single or multiple underlying investment managers. For purposes of the policy, any references to investment managers within the allowed investment options shall be considered to include multiple and individual investment managers and investment products such as passive index funds.

CORE BELIEFS

The Board believes participants should bear the cost of offering the Plan and, to the extent practical, costs should be equitably distributed among participants. Further, the administrative costs of offering the plan should be funded primarily through an explicit administrative fee, instead of rebates from mutual fund fees. To that end, the Board believes in offering the least expensive share class of a chosen investment offering when possible. Costs have a meaningful impact on returns. Investment strategies will utilize the most cost effective approaches.

The Board believes that to optimize retirement outcomes, a high participation rate is sought through which participant contributions, employer matching, and investment results, in combination, contribute adequately to financial security for those participating in the Plan. The Board will emphasize participant outcomes and investment choice therefore the Plan shall offer a multi-tiered menu of investment options to support all investor types in progressing toward their retirement goals.

The Board will support these beliefs through education initiatives and plan design measures as well as periodic monitoring.

INVESTMENT PHILOSOPHY

The Board does not expect to be reactive to short-term investment developments. Furthermore, the Board recognizes that the accumulation of wealth for eventual retirement benefit payout is long-term in nature and that investment competence must be measured over a complete market cycle (generally three to five years, although possibly longer or shorter depending on the specific market environment). The Board, Executive Director, and/or CIO nevertheless, may act on interim qualitative judgments. Qualitative criteria include, but are not limited to:

- Fundamental changes in a manager's investment philosophy,
- Changes in a manager's organizational structure, financial condition (including any significant changes in total assets under management),
- Changes in key personnel, and
- Changes, relative to their peers, in the manager's fee structure.

BOARD RESPONSIBILITIES

The Board shall perform all duties necessary to administer the Plan, which have not been delegated to the Executive Director and/or the CIO. Specifically, the Board's responsibilities include the following duties:

- Review the Deferred Compensation Plan Investment Policy at least annually and make modifications as necessary.
- Determine the allowable asset classifications provided later in this policy.
- Monitor and evaluate investment performance at least annually and on an ongoing basis.
- Monitor and evaluate Plan participation rates, participant savings rates, income replacement ratios, investment outcomes and other relevant measures.
- Respond to recommendations from the Deferred Compensation Plan Committee regarding participant fees or other matters.
- Determine through periodic review whether an action of participant re-enrollment to the default investment option, concurrent with other Plan changes, supports the goal of improving participant outcomes.

The Board has delegated to the CIO, subject to approval by the Executive Director, the following authority:

- Determine the number of investment options offered in the Deferred Compensation Plan.
- Determine the underlying structure of investment options including the decision to use a single manager or multiple investment managers for specific asset class exposure.
- Select and/or replace underlying professional and investment funds within each investment option and, should an associated like fund-to-fund mapping be needed, determine the mapping strategy.
- Negotiate and monitor investment expenses.
- Determine the benchmarks used in evaluation of investment options.
- Establish and maintain a rebalancing policy for multi-manager investment options.
- Select and/or replace the service provider for the Self-Directed Brokerage Account.
- In the event that an investment is not in mutual or commingled funds, select professional investment managers.
- Report to the participants, at least quarterly, the investment option performance.
- Promote communication and education to help participants understand the objectives of each investment option so that they may make investment decisions aligned with their objectives.
- To assist in this process, the CIO, subject to approval by the Executive Director, may retain an investment consultant.

The CIO will report to the Board in a timely manner changes made to the offerings in the Plan.

CONSULTANT’S RESPONSIBILITIES

Any Investment Consultant engaged by WRS shall be responsible to:

- Make recommendations to the Board, CIO, and/or the Executive Director regarding:
 - The investment policy;
 - The selection and termination of investment options or investment managers, or both, as may be necessary;
 - Investment and other fees. This responsibility includes monitoring fees for each investment option to ensure competitive pricing in the context of industry standards

- for applicable asset class, and style of management.
- Benchmarks for evaluating the investment options and the underlying manager and fund performance.
- Make recommendations regarding the selection and retention of mutual fund and/or qualified investment managers, and assist in the oversight of existing managers in both actively managed funds and in mutual funds, including monitoring changes in personnel, ownership and the investment process.
- Prepare a quarterly performance report including performance attribution of the managers and total assets, including adherence to investment style and discipline.
- Provide topical research and education on investment subjects that are relevant.

INVESTMENT OPTIONS

Participants have the responsibility to direct the investment of the assets allocated to their accounts. By virtue of such direction, a participant determines the amount of risk the participant is willing to accept. The managers of an investment option offered in the Plan are responsible for the specific composition of each fund under its management.

An appropriate range of investment options will be offered within the Plan. The range will span the risk/return spectrum to allow participants to construct portfolios consistent with their unique circumstances, goals, objectives, time horizons and risk tolerance. The plan offers three tiers of investment options to meet various participant investment objectives. Described below are the various types of investment options that may be offered under the Plan. Further, provided in Appendix A are the manager structures (single or multi-manager) as allowed by the Board, for each of the investment options.

Tier 1: Target Date Retirement Investment Options. A series of diversified portfolios designed to simplify the asset allocation process for participants and to provide an option to accumulate wealth based on their expected retirement/separation date through a single investment option. These portfolios are systematically diversified and have different reward and risk characteristics based on the targeted maturity date of the portfolio. The date in each fund name represents the approximate year the participant is anticipated to begin withdrawing their account assets, and is referred to as the “target date.” As a fund’s target date approaches, the allocation to the underlying investment strategies automatically shifts to a more conservative mix in order to preserve the accumulated balance.

Tier 2: Single- or Multi-Manager Investment Options. Each offers a broadly diversified, investment using either a single underlying investment manager or a combination of multiple underlying investment managers (aka multi-manager funds) targeting a specific asset class or sub-asset class.

As markets move over time, the actual asset mix of an investment option constructed of multiple underlying investment managers may diverge from the target allocation; as such, a rebalancing policy shall be maintained and periodically reviewed for these types of investment options.

Tier 3: Self-Directed Brokerage Account (“SDBA”). An account option offered to participants seeking access to a larger universe of mutual funds to pursue their retirement objectives. Participants make their own investment decisions and have full discretion over the investment options available to them through the selected brokerage service provider. Participants assume all additional fees and responsibility for their investment decisions in the SDBA. Participant investment elections through the SDBA option will be subject to the Investment Guidelines provided by the brokerage account provider.

Participant investment elections through the SDBA are not otherwise covered under this Policy.

PERFORMANCE MEASUREMENT

The standards by which the performance of each such investment option, either single or multi-manager, will be measured are included in Appendix A. Performance will be measured over a complete market cycle.

The performance of the Plan’s investment options will be monitored on an ongoing basis. A number of factors may contribute to under- or over-performance at any given time – market dynamics, investment skill, and/or pure chance. Given this uncertainty, it is generally unwise to mandate termination purely for lagging performance at any specific point in time. The Board’s expectation is for active strategies to outperform over the relevant fund benchmark on an after-fee basis and for passive strategies to track the relevant benchmark on a before-fee basis. It is generally expected however that managers whose performance lags that expectation over an extended period of time, such as a full market cycle, or lags expectations significantly over shorter time periods will be closely monitored by the consultant and staff with regular reports, to the Board.

Additionally, certain qualitative factors such as deviation from stated style, turnover of key personnel, change of ownership, litigation, or changes in fees may also be cause for close monitoring and possibly termination regardless of performance results.

PROXY VOTING REQUIREMENTS

The CIO, subject to approval by the Executive Director, shall vote all mutual fund proxy statements for mutual funds held by Plan participants in order to represent the best financial interest of participants.

DEFAULT INVESTMENTS

Any participant who enrolls, but fails to make an investment selection, will be defaulted into a target dated fund according to age based on a retirement age of 65.

ADMINISTRATIVE ACCOUNT

The policy of the Board is to maintain an administrative account balance in accordance with W.S. 9-3-507(c). The balance should not be less than an amount sufficient to meet the annual administrative expenses of the Plan, and maintain an upper limit equal to approximately two years of administrative expenses. If the balance grows beyond the upper limit, the Board may reduce administrative fees or, if a permanent reduction is not sustainable, authorize a fee holiday, rebate or take other action that the Board believes is appropriate considering all relevant facts and circumstances. The account balance is reviewed in conjunction with WRS' annual audit and the Board reviews administrative fees at least every other year. There are many different and sometimes unanticipated factors involved in the expenses and administrative revenue of the Plan. While the account's lower limit is expressed in statute, it is acceptable for the administrative account balance to range above the specified upper limit provided the Board is made aware of and supports the variance.

Adopted May 17, 2018

Appendix A

Investment Option Offerings and Performance Expectations

Appendix A lists the approved plan investment options offered within the Tier 1, Tier 2 and Tier 3 lineup which consists of Target Retirement Date Options, Single or Multi-Manager Investment Options, and Self-Directed Brokerage Account and the requirements for evaluating performance of these options. A description of the objectives for each multi-manager option allowed is provided following the performance table.

Investment Options	Performance Expectation versus Market Indices	Performance Expectation versus Universe of Peers
Tier One – Target Retirement Date Options		
<p><i>Target Date Funds</i> The Target Date Fund approach provides a series of investment funds that are systematically diversified and have different reward and risk characteristics based on the targeted maturity date of the fund, which is expected to coincide with the approximate retirement date of the participant. Generally the funds with longer dated maturities will be more aggressively allocated to equities, and will be managed over time to become more conservative as the maturity date nears. The Retirement Fund, which is intended for post-retirement participants, will continue to maintain an exposure to equity markets in order to provide some level of inflation protection in retirement.</p> <p>Single or Multi-Manager</p>	<p>Total annualized return tracks hypothetical indexed portfolios of similar allocations, gross of fees, with minimal variance</p>	<p>Target Date Funds will be compared to a national universe of Target Date funds with similar maturity dates. Due to differences in asset allocation, and structure of the underlying investments (active vs. passive, value vs. growth, etc...), this peer group analysis is less meaningful than with Tier 2 fund options.</p>

Investment Options	Performance Expectation versus Market Indices	Performance Expectation versus Universe of Peers
Tier Two – Asset Class Investment Options		
<p>Capital Preservation Option</p>	<p>Benchmark: Total annualized return of the underlying assets, measured on a market value basis, exceeds the Bloomberg Barclays US Intermediate Aggregate Index (ex-BBB) or other relevant benchmark over a full market cycle.</p> <p>Volatility and other risk measures, on a market value basis, should be measured against the Bloomberg Barclays US Intermediate Aggregate Index (ex-BBB) or other relevant benchmark(s).</p>	<p>Peer Universe: Total return on a book value basis or if applicable, a market value basis, that is favorable in a universe of peer stable value separate accounts or similar duration cash or fixed income funds.</p>
<p>Fixed Income Option</p>	<p>Benchmark: Total annualized return exceeds the Barclays Aggregate Index over a full market cycle. If an index strategy is chosen for all or a portion of the option structure, total annualized returns of that allocation should track the Barclays Aggregate Index (gross of fees) with minimal variance.</p> <p>Volatility and other risk measures should be measured against the Barclays Aggregate Index or other relevant benchmark(s).</p>	<p>Peer Universe: Total return which ranks above the 50th percentile in a universe of other core or core-plus bond funds</p>

<p align="center">Real Assets Option</p>	<p>Benchmark: Total annualized return exceeds a custom benchmark comprised of 27% Barclay's US TIPS Index/ 25% S&P Global Infrastructure Index/ 23% MSCI World Select Natural Resource Index/ 15% Credit Suisse Leverage Loan Index/ 10% S&P Global REIT Index and/or other relevant inflation benchmarks over a full market cycle. If an index strategy is chosen for all or a portion of the option structure, total annualized return of that allocation should track the appropriate benchmark (gross of fees) with minimal variance.</p> <p>Volatility and other risk measures should be measured against the custom benchmark or other relevant inflation benchmark(s).</p>	<p>Peer Universe: None Applicable</p>
<p align="center">Large Cap U.S. Equity Option</p>	<p>Benchmark: If an active strategy is chosen, total annualized return exceeds the S&P 500 Index over a full market cycle. If an index strategy is chosen for all or a portion of the option, total annualized return of that allocation should track the S&P 500 Index (gross of fees) with minimal variance.</p> <p>Volatility and other risk measures should be measured against the S&P 500 Index or other relevant benchmark(s).</p>	<p>Peer Universe: Total return which ranks above the 50th percentile in a universe of other large cap core funds</p>
<p align="center">Small / Mid-Cap U.S. Equity Option</p>	<p>Benchmark: If an active strategy is chosen, total annualized return exceeds the Russell 2500 Index over a full market cycle. If an index strategy is chosen for all or a portion of the option, total annualized return of that allocation should track the Russell 2500 Index (gross of fees) with minimal variance.</p> <p>Volatility and other risk measures should be measured against the Russell 2500 Index or other relevant benchmark(s).</p>	<p>Peer Universe: Total return which ranks above the 50th percentile in a universe of other funds with similar funds of size and style</p>

<p>International Equity Option</p>	<p>Benchmark: Total annualized return exceeds the MSCI ACWI Ex-U.S. IMI (net) Index over a full market cycle. If an index strategy is chosen for all or a portion of the option, total annualized return of that allocation should track the MSCI ACWI Ex-U.S. IMI (net) (gross of fees).</p> <p>Volatility and other risk measures should be measured against the MSCI ACWI Ex-U.S. IMI (net) Index or other relevant benchmark(s).</p>	<p>Peer Universe: Total return which ranks above the 50th percentile in a universe of other international core funds</p>
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The objective for each asset class investment option described above in Tier 2 as allowed by the Board follows.

WRS Large Cap U.S. Equity Fund

The Large Cap U.S. Equity Fund seeks primarily to provide long-term capital appreciation and income secondarily by investing in domestic stocks with market capitalizations that are in-line with stocks found in the Russell 1000 Index. The underlying investment manager(s) at times may invest in non-U.S. stocks but it is anticipated that this exposure will remain a small percentage of the portfolio overall. The total portfolio may consist of actively managed strategies which include value, growth, and core investment styles, as well as a passively managed index strategies which closely track the S&P 500 Index. The investments should exhibit characteristics, including price/earnings and price/book ratios that are in-line with the Russell 1000 Index.

WRS International Equity Fund

The International Equity Fund seeks primarily to provide long-term capital appreciation investing and income secondarily by investing in a diversified mix of foreign stocks of developed and emerging market countries with market capitalizations diversified across the size spectrum (Large, Mid, and Small capitalizations). The underlying investment manager(s) at times may invest in domestic stocks but it is anticipated that this exposure will remain a small percentage of the portfolio overall. The total portfolio may consist of actively managed strategies which include value, growth, and core investment styles, as well as a passively managed index strategies which closely track the MSCI ACW Ex-U.S. IMI Index. The investments should exhibit characteristics, including price/earnings and price/book ratios that are in-line with the MSCI ACW Ex- U.S. IMI Index.

WRS Small / Mid Cap U.S. Equity Fund

The Small / Mid Cap U.S. Equity Fund seeks primarily to provide long-term capital appreciation and income secondarily by investing in a diversified mix of domestic stocks with market capitalizations that are in-line with stocks found in Russell 2500 Index. The underlying investment manager(s) at times may invest in non-U.S. stocks but it is anticipated that this exposure will remain a small percentage of the portfolio overall. The total portfolio may consist of actively managed strategies which include value, growth, and core investment styles, as well as a passively managed index strategies which closely track the Russell 2500 Index. The investments should exhibit characteristics, including price/earnings and price/book ratios that are in-line with the Russell 2500 Index.

WRS Fixed Income Fund

The Fixed Income Fund seeks primarily to provide long-term capital preservation, generate income and modest capital appreciation by investing in a diversified portfolio of fixed income securities that have characteristics in-line with the Barclays U.S. Aggregate Bond Index. The portfolio may consist of actively managed strategies which include corporate, high yield, international and other credit sectors, as well as passively managed index strategies which closely track the Barclays U.S. Aggregate Bond Index.

WRS Real Assets Fund

The Real Return / Inflation Fund seeks primarily to provide broad market exposure to inflation sensitive real assets, and produce a return over a market cycle that exceeds the rate of inflation, as defined by the Consumer Price Index (CPI) through a blend of long-term capital appreciation and investment income. The portfolio may be comprised of a basket of “real return” oriented funds investing in equity and fixed income asset classes such as commodities, real estate investment trusts (REITs), global infrastructure, natural resource stocks, floating rate loans and Treasury Inflation Protected Securities (TIPS).

WRS Capital Preservation Fund

The Capital Preservation Fund seeks primarily to provide current income and capital preservation through investment in high quality, short- to intermediate-term fixed income securities. The portfolio may be comprised of government, corporate, agency backed mortgage-backed securities, money market instruments (U.S. Treasury bills, notes and bonds), repurchases agreements and bank deposits. The fund has the ability to implement a “wrap” contract through third-party insurance companies to enhance return stability and participant withdrawal capacity. While the Capital Preservation fund may be managed against other fixed income benchmarks, including the custom Bloomberg Barclays US Intermediate Aggregate Index (ex-BBB); the investments should continue to exhibit characteristics similar to that of a high quality short to

intermediate term benchmark such as the Barclays U.S. 1-3 Year Government/Credit Index, Barclays Stable Income Market Index, or other appropriate benchmark.

Tier Three – Self-Directed Brokerage Account

Self-Directed Brokerage Account (“SDBA”) – This option gives participants seeking greater investment flexibility access to a brokerage window. Participants may elect to allocate all of their Plan assets to this option subject to limitation by the recordkeeper to pay for Plan administrative fees and related expenses.

Participants electing to invest all or a portion of their assets through the SDBA will have new and/or ongoing contributions initially invested in a sweep money market fund or equivalent as determined by the SDBA. The participant is solely responsible for their investment activity and investments within the SDBA.

The investment types allowed in the SDBA include all available mutual funds on the selected brokerage platform. Investment in individual public and preferred stock, bonds, options, futures and other financial derivatives are not permitted.

Participants investing through the SDBA do so at their own risk. The Board and WRS staff are not responsible for monitoring or evaluation of any SDBA investments.

WRS GOVERNANCE POLICY

POLICY TYPE: OUTCOMES

POLICY TITLE: *MEMBER BENEFITS*

Adopted February 19, 2010

Revised February 25, 2015

Revised May 26, 2016

The “outcomes” to be achieved through the benefits administered by WRS consist of:

Plan Design

1. To maintain a benefit plan structure which is internally equitable and consistent with the goal of allowing Wyoming’s career public employees to maintain a reasonable standard of living throughout the tenure of their retirement.
2. To encourage education regarding funding a successful retirement, including education on employer pensions, Social Security, the WRS Deferred Compensation Plan and personal savings. All members should be encouraged to participate in supplemental savings programs for retirement.
3. To be responsive to plan design changes and to the needs of employers, retirees, and active members. The Board will also be attentive to how plan design changes may impact the financial strength of that plan. Any benefit increases should be built into the funding mechanism of the plan or paid for in advance. Before any plan design changes are made, WRS should have the opportunity to thoroughly review and study proposed changes and make recommendations.
4. The Board recognizes increasing the employee contribution rate, as opposed to the employer rate, is not as strong a funding mechanism for either base benefits or COLAs, because members may elect to take refunds of their contributions.

Preventing Unfunded Liabilities

1. The WRS shall seek to provide for a fully funded system. The policy of WRS is to seek funding sufficient to offset any unfunded liability resulting from benefit increases not consistently funded through contributions or investment earnings.
2. Linking COLAs to adequate funding limits the growth of unfunded liabilities.
3. Review plan design and consider changes in benefits to address unfunded liabilities.

Cost of Living Adjustments (COLA) Policy

1. The Board acknowledges that employees and retirees face an uncertain economic future due to the effects of inflation on their retirement income. In addition, employees and retirees must spend, save, and invest with a clear understanding that initial benefits will erode over time due to the effects of inflation and the employer sponsored defined benefit plan alone will not be sufficient to completely address the challenge of maintaining purchasing power into the member's retirement years.
2. The Board acknowledges only the legislature may approve benefit changes, including COLAs, and that no changes shall be recommended to the legislature by the Board unless the system's actuary provides an opinion that the actuarial funded ratio of the plan can reasonably be expected to remain at 100% plus an additional percentage the Board determines is reasonably necessary to withstand market fluctuations throughout the life of the benefit change.
3. The Board acknowledges that it is responsible for reviewing actuarial valuations, projection studies and other financial data and making recommendations to the legislature regarding benefit changes, including COLAs, for any of the plans administered by the Board provided statutory requirements are met. Pursuant to W.S. 9-3-454, the Board shall consider the following when analyzing potential benefit increases:
 - a. The relationship of the current actuarial value to current market value of assets;
 - b. The interest and principal payments toward the unfunded liability over the full applicable term of the benefit increase;
 - c. Current and expected actuarial funded ratios with and without the increase;
 - d. A review of assumptions made in determining funded ratios and a review of anticipated funded ratios with differing investment return assumptions and/or other assumptions deemed critical by the Board;
 - e. The appropriate level of actuarial funding ratio above 100% needed to buffer the plan from adverse experience;
 - f. Impact to the normal cost, accrued liability and the annual required contribution for the current year and for a projection period of the plan's amortization period;
 - g. Risk factors that could contribute to the funding status of the plan declining after any benefits have been changed.
4. The Board supports providing COLAs and other postretirement benefit enhancements from plan assets, in an amount not to exceed applicable statutory limitations and not more than that which would allow for the retention of the COLA Margin over the estimated life of the benefit change, provided system funding, contribution and margin requirements are met. The Board has adopted eligibility criteria for recommending a COLA in any plan administered by the Board:

- a. The Board will consider whether the plan's Actuarially Determined Contribution (ADC) level is currently being met and whether it is likely to continue to be met. If not, a COLA should not be granted.
 - b. In order for the Board to consider recommending a COLA for a particular plan, the plan must be projected to continue to be 100% funded, plus a margin for adverse experience (COLA Margin), for each of the next 15 years following implementation of the adjustment. (15 years is deemed to be the life of the COLA). The COLA Margin is the additional funded ratio (the ratio of the actuarial value of assets to the accrued liability) necessary to keep the plan's funded ratio above 100%. The COLA Margin for each separate plan shall be calculated annually.
 - c. The Board can consider whether the current contribution level is predicted to pay the plan's normal cost rate plus the amortization of the unfunded actuarial accrued liability (after the granting of the COLA) as a level percentage of pay over the number of years specified in the most recent actuarial valuation.
5. The Board supports the legislature providing ad hoc COLAs (which are not funded through the relative contribution rate of a particular plan) as individual appropriations allow. Any ad hoc COLA award funded by the legislature must be fully paid for and result in no increase in a particular plan's unfunded liability.

Member Services:

1. To ensure members receive high quality service, including accurate and timely information from WRS staff.
 - a. To enhance service to all members.
 - b. To provide training programs to address the needs of members of all ages.

Communications:

1. To provide members with access to information about benefits administered by WRS in a cost effective and timely manner.
2. To ensure that members receive appropriate and timely updates on plan changes.

Administration:

1. To ensure that benefit recipients receive their payments in timely manner.
2. To ensure the security and accuracy of member records.
3. To administer the various programs in as cost effective manner as feasible.

WRS GOVERNANCE POLICY

POLICY TYPE: OUTCOMES

POLICY TITLE: *LEGISLATION*

Adopted April 16, 2010

Revised May 26, 2016

While the mission and primary responsibility of WRS is providing benefits to members and their beneficiaries, and defraying reasonable expenses of administering the System, legislation and legislative activities pertaining to providing benefits to members and to the System may necessitate involvement by WRS, the Executive Director and Board members.

WRS: Executive policy prohibits employees of state agencies from advocating for or against legislation related to their positions; therefore the Executive Director's role with respect to proposed legislation will be limited to providing information to the Legislature as requested or as is otherwise warranted in his or her official capacity as a public official. The Executive Director shall:

1. Review all proposed legislation which impacts programs administered by WRS and provide comments to the Board to keep them informed of legislative activity;
2. Provide technical comments and other factual information to the Legislature and to the appropriate legislative committees, as requested.
3. Explain the impacts proposed legislation would have on WRS or its members, including fiscal impacts and any difficulties WRS might have in carrying out the proposed legislation.

Board Members: WRS Board members may take positions on proposed legislation affecting any aspect of the responsibilities and duties of WRS in accordance with their statutory and fiduciary obligations and code of conduct.

WRS GOVERNANCE POLICY

POLICY TYPE: OUTCOMES

POLICY TITLE: *ACTUARIAL CONDITION*

Adopted April 16, 2010

Revised November 30, 2017

The “outcomes” to be maintained from an actuarial standpoint are as follows:

To collect contributions based on contribution rates that have been determined by a qualified actuary based on assumptions, which are reasonable in relation to long-term plan experience for each of the legislatively created retirement plans. The contribution rates so determined are intended to remain relatively level as a percent of payroll from generation to generation and comply with standards promulgated by the American Academy of Actuaries and Governmental Accounting Standards Board.

Evidence of actuarial soundness shall be verified through:

1. An annual actuarial valuation, prepared by an actuary, of the assets, liabilities and funding requirements of all legislatively created plans in the WRS.
 - a. Each actuarial valuation report will also include a gain/loss analysis by source. This analysis will look at the gain or loss on the accrued liability by each major assumption. Then, at the time of the full experience study, the findings of each year's gain or loss by decrement will be factored into the recommendations for the valuation assumptions.
2. A full experience study, will be conducted at least every three (3) to every five (5) years, of the mortality, service and other experience of the members, retirees and beneficiaries of WRS in order to update the actuarial assumptions used in the annual actuarial valuation study.
3. An actuarial review of the actuarial valuation study conducted to produce an opinion as to the reasonableness of cost methods, valuation results, and statutory contribution rates. This review should be conducted by an independent actuary at least once every five (5) years.

WRS GOVERNANCE POLICY

POLICY TYPE: OUTCOMES

POLICY TITLE: *RULEMAKING*

Adopted April 16, 2010

The “outcomes” to be achieved through the benefits administered by WRS consist of:

Pursuant to W.S. § 9-3-409, the Board shall adopt rules and regulations that are necessary and appropriate to implement statutes and to provide members with adequate notice of statutory benefit provisions. The Board will ensure that the rules are current and relevant for the operation of the WRS.

WRS GOVERNANCE POLICY

POLICY TYPE: GOVERNANCE PROCESS

POLICY TITLE: *GOVERNING APPROACH*

Adopted April 16, 2010

The Board's governing approach emphasizes: (1) outward vision rather than an internal preoccupation, (2) encouragement of diversity in viewpoints, (3) strategic leadership, (4) clear distinction of Board and Executive Director roles and responsibilities, (5) collective decisions, (6) adherence to policies and procedures that represent best practices for governmental pension plans and (7) being proactive.

Accordingly:

1. The Board will cultivate a sense of group responsibility. The Board will be responsible for excellence in governing. The Board will be the initiator of policy, not merely a reactor to staff initiatives. The Board may use the expertise of individual members to enhance the ability of the Board as a body, rather than to substitute the individual's judgments for the Board's values.
2. The Board will focus chiefly on intended long term impacts to members and beneficiaries, not on the administrative or programmatic means of attaining those objectives.
3. The Board will direct, control, and inspire the organization through the careful establishment of broad written policies reflecting the Board's values and perspectives. The Board's major policy focus will be on the intended long-term impacts outside the organization and achieving organizational excellence. The Board will delegate to the Executive Director the administrative and programmatic means of attaining those objectives.
4. The Board will enforce upon itself whatever discipline is needed to govern with excellence. Discipline will apply to matters such as attendance, preparation for meetings, policymaking principles, respect of roles, and ensuring the continuance of governance capability.
5. Continual Board education and development will include orientation of new Board members in the governance process and periodic discussion of process improvement.
6. The Board will be accountable to members and beneficiaries for competent, conscientious and effective accomplishment of its obligations as a public trust. It will allow no officer, individual, or committee of the Board to hinder or be an excuse for not fulfilling its commitments.

Board members are dedicated to promoting and protecting the benefits and general well-being of all members of WRS, and, accordingly, adhere to the following guidelines:

1. Honor and support the mission of WRS.
2. Deliberate in a proactive manner, in order to anticipate and prepare for change.
3. Encourage and respect diversity of opinions during deliberations, but speak with one voice once decisions are made.
4. Ensure that WRS initiatives are charted through collective Board action.
5. Conduct business in a courteous and professional manner toward fellow Board members, WRS members and staff.
6. Identify, and bring to the Board for discussion, items of concerns from members.
7. Follow Robert's Rules of Order for conduct at Board and Committee meetings.

WRS GOVERNANCE POLICY

POLICY TYPE: GOVERNANCE PROCESS

POLICY TITLE: *BOARD RESPONSIBILITIES*

Adopted April 16, 2010

The Board is responsible for the performance of WRS and to ensure that it occurs. The Board's specific responsibilities related governance and management shall be:

1. To provide a link between WRS and its members and beneficiaries.
2. To adopt written governing policies that address:
 - a. Outcomes: Policies that achieve the optimum results for members and beneficiaries at a reasonable cost.
 - b. Executive Limitations: Policies that provide constraints on executive authority and establish the prudence and ethical boundaries within which all executive activity and decisions must take place.
 - c. Governance Process: Policies specifying how the Board conceives, carries out, and monitors its own work.
 - d. Board-Executive Director Relationship: Policies defining how responsibilities are delegated and how its proper use is monitored; the Executive Director's role, authority, and accountability.
 - e. Continual evaluation of the Executive Director's performance.

WRS GOVERNANCE POLICY

POLICY TYPE: GOVERNANCE PROCESS

POLICY TITLE: *BOARD TRAVEL AND EDUCATION*

Adopted April 16, 2010

Revised May 26, 2016

Board Member Education:

1. The Board is charged with a fiduciary duty to the members and beneficiaries of the WRS. The Board recognizes that duty and realizes the complexity and diversity of the issues relating to pension plans.
2. Each member of the Board has an ongoing obligation to participate in education opportunities that will increase the understanding of issues relating to pension plans.
 - a. WRS will provide as part of its budget request to the legislature an amount to cover the travel expenses of each Board Member for one or more educational opportunity per year.
 - b. Board members are encouraged to participate in at least one educational opportunity each year. If the opportunity arises for additional educational opportunities the member shall request permission from the Board Chairman who will consult with the Executive Director on the availability of funds.
3. Conferences sponsored by independent organizations and associations take precedence over those that are industry-sponsored.
4. Members of the Board will act in an ethical manner while representing WRS at these educational forums and will abide by all provisions of the Board Code of Conduct.
5. Each member will provide the other members of the Board with relevant educational materials from the conference and a summary of the member's experience and findings after the Member returns from the conference.
6. Any out of country travel request will need to be approved by the Board Chairman, who will consult with the Executive Director on the availability of funds.
7. The Executive Director will provide a list of available educational opportunities in January of each year and update the list as other opportunities appear.
8. Board members will be reimbursed for travel pursuant to provisions in W.S. § 9-3-102 (e) and the Wyoming Auditor's Office, Travel Reimbursement and Instruction Forms.

New Board Member Orientation:

Effective orientation of new Board members is essential to the Board's ability to maintain integrity of the system and to fulfill the fiduciary duties of managing such a system. To that end there shall be a new Board member orientation in conjunction with the first Board meeting following the appointment of new Board members.

New Board members shall attend an orientation seminar covering: History & Overview, Governance, Fiduciary/Legal/Legislative, Actuarial Matters, Investments and Agency Administration. At the orientation the new Board members shall receive a Board member handbook containing the following items:

1. Relevant Wyoming statutes, including:
 - a. The Wyoming Retirement Act;
 - b. The deferred compensation statutes;
 - c. The Wyoming State Highway Patrol, Game and Fish Warden and Criminal Investigator Retirement Act;
 - d. The Wyoming Judicial Retirement Act;
 - e. The Firemen Pension and Death Benefits provisions;
 - f. The Firemen's Pension Account Reform Act of 1981; and
 - g. The Government Ethics Statute
 - h. The Volunteer Fire Fighter & Emergency Medical Technician Pension Fund
2. The Governor's Executive Order on Ethics No. 97-4.
3. The Rules and Regulations of the Wyoming Retirement System.
4. The WRS Policy Manual.
5. A list of upcoming, recommended educational opportunities.

WRS GOVERNANCE POLICY

POLICY TYPE: GOVERNANCE PROCESS

POLICY TITLE: *OFFICERS, TERM OF OFFICE, DUTIES*

Adopted April 16, 2010

Revised February 16, 2012

Revised May 26, 2016

Organization – Each year the Board will elect from its membership a Chair and a Vice Chair. Pursuant to W.S. § 9-3-406(a), the WRS Executive Director shall serve as the Secretary of the Board.

Terms of Office – Terms of office for the Chair and Vice Chair shall be for one year from the date elected or until a successor is chosen.

Eligibility for Office – Candidates for Chair or Vice Chair should have served at least one full year as a member of the Board and have at least one year remaining on his or her term.

Procedure for Electing Officers – Board Officers will be elected annually at the August meeting or as soon as possible thereafter. Nominations will be taken from the floor for the position of Chair. Nominations will then be taken from the floor for the position of Vice Chair. Upon the close of nominations, a vote will be taken. A majority vote of the Board is required for electing officers.

Duties of the Chair – The primary duty of the Chair is to ensure the integrity of the Board's process and, secondarily, the occasional representation of the Board to outside parties. The Chair is the only member authorized to speak for the Board, other than in rare and specifically authorized instances.

1. The Chair is to assure that the Board operates consistent with its own policies and rules and in accordance with a good faith interpretation of all state and federal laws.
 - a. Deliberations will be timely, fair, orderly and thorough; but also efficient, limited in time and kept to the point.
 - b. Robert's Rules of Order are observed except where the Board has superseded them.
2. The authority of the Chair consists of making decisions, which fall within topics covered by Board policies on Governance Process and Board-Executive Director Relationship, with the exception of: (a) employment or termination of an Executive Director, and (b) where the Board specifically delegates portions of this authority to others. The Chair is authorized to use any reasonable interpretation of the provisions in these policies. The Chair shall report to the full Board any actions that he or she has taken pursuant to this policy.

- a. The Chair shall preside over Board meetings with all the commonly accepted authority of that position (e.g., ruling, recognizing).
- b. The Chair will welcome input from fellow Board members regarding the Board's agenda for each meeting.
- c. The Chair has no authority to make decisions about policies created by the Board within Outcomes and Executive Limitations policy areas. Therefore, the Chair has no authority to supervise or direct the Executive Director.
- d. The Chair may represent the Board to outside parties in announcing Board stated positions and in stating Chair decisions and interpretations within the area delegated to her or him.
- e. The Chair may also:
 - i. Convene meetings of the Board as prescribed in W.S. § 16-4-404(b).
 - ii. When required, certify any actions taken by the Board.
 - iii. Name Board members to committees and appoint the chair of each committee.
 - iv. The Chair may delegate this authority but remains accountable for its use.

Duties of the Vice-Chair

1. Assume and perform the duties of the Board Chair in the event the Board Chair is unable to fulfill the duties of the position due to absence; and
2. Perform other duties assigned to him or her by the Board.
3. At all times be familiar with the role and responsibility of the Chair.

WRS GOVERNANCE POLICY

POLICY TYPE: GOVERNANCE PROCESS

POLICY TITLE: *ATTENDANCE AT MEETINGS*

Adopted April 16, 2010

Revised May 26, 2016

Board Meetings:

1. Board meetings shall be held at least quarterly, and according to an annual schedule adopted by the Board.
 - a. Timely notice of Board meetings shall be provided to the public, in accordance with W.S. § 16-4-404.
 - b. The annual schedule may be modified by the Board as necessary, however, timely notice of such change must be provided to Board members and the public in accordance with W.S. § 16-4-404.
 - c. Pursuant to W.S. § 16-4-403 all meetings of the Board are public meetings, open to the public at all times, except when the Board enters into executive session pursuant to W.S. § 16-4-405.
 - d. All action by the Board must take place during a properly noticed public meeting.

Quorum and Voting:

1. A majority of Board members serving on the Board is a quorum for a Board meeting.
2. Board members should attend at least 75% of the regularly scheduled Board meetings.
3. Each Board member is entitled to one vote on the Board. Board members may vote by proxy. Proxies should be for a specific purpose and should be in writing. The Treasurer may appoint a designee at any time.
4. If a Board member is unable to attend a meeting of the Board or a committee, the Board member shall notify the Executive Director and Board Chair as soon as possible to help ensure that a quorum will be achieved. If personal attendance is impractical, a Board member may attend Board meetings or Committee meetings via telecommunications. Any member attending a Board or Committee meeting via telecommunications shall be allowed to vote as if they were attending in person.

WRS GOVERNANCE POLICY

POLICY TYPE: GOVERNANCE PROCESS

POLICY TITLE: *BOARD CODE OF CONDUCT*

Adopted April 16, 2010

Revised May 26, 2016

The Board commits itself and its members to ethical, businesslike, and lawful conduct, including proper use of authority and appropriate decorum when acting as Board members.

Accordingly:

1. Pursuant to the Wyoming Constitution, “all monies from any source paid into any public employee retirement system created by the laws of this state shall be used only for the benefit of the members, retirees and beneficiaries of that system, including the payment of system administrative costs.” WYO. CONST. art. 19, § 11.
2. Board members and staff must, at all times, abide by the provisions of Wyoming’s ethics law at W.S. §§ 9-13-101 *et seq.* and the Governors’ Executive Order on Ethics No. 1997-4 or any superseding law.
3. Board members have a duty of loyalty to the members, which supersedes loyalties to staff, other organizations, and any personal interest.
4. Board members must avoid conflict of interest with respect to their fiduciary responsibility.
 - a. There will be no self-dealing or business by a Board member and the organization. No Board member or employee of the Wyoming Retirement System shall receive any gain, political contribution, or profit from any funds or transaction of the Wyoming Retirement System, except benefits from interest in investments or benefits common to all members, if entitled thereto.
 - b. When the Board is to decide upon an issue, about which a Board member has a personal, unavoidable conflict of interest, that member shall disclose the conflict to the Board and absent herself or himself from both the vote and the deliberation.
 - c. Board members will not use their Board position to obtain employment in the organization for themselves and their family members. A Board member wishing to apply for employment with the Wyoming Retirement System should resign from the board prior to seeking employment with the Wyoming Retirement System.
 - d. If a former Board member or former employee of the Wyoming Retirement System is employed by a current system service provider, it shall not impact the Board’s

business relationship with that firm provided no conflict of interest exists and no violation of law occurs as a result of such employment.

5. Board members may not attempt to exercise individual authority over the organization except as explicitly set forth in Board policies.
 - a. Board member interaction with the Executive Director or staff must recognize the lack of authority vested in individuals, except when explicitly authorized by the Board, or as otherwise provided in Board policies.
 - b. Board member interaction with public, press, or other entities must recognize the same limitation and the inability of any Board member, unless specifically authorized, to speak for the Board, except to repeat explicitly stated Board decisions.
 - c. Board members will not advise System members, beneficiaries or others regarding individual benefit amounts. However, Board members will be proactive in bringing members' concerns to the Board.
6. Board members and staff will respect the confidentiality appropriate to issues of a sensitive nature.
7. Board members will be properly prepared for Board deliberation.

WRS GOVERNANCE POLICY

POLICY TYPE: GOVERNANCE PROCESS

POLICY TITLE: *BOARD COMMITTEES' ROLE*

Adopted April 16, 2010

Board committees are to help the Board do its job. Committees ordinarily will assist the Board by preparing policy alternatives and implications for Board deliberation.

1. Committee work can only take place when a quorum of the committee is present. A majority of the committee members constitutes a quorum.
2. All members of the Retirement Board shall be notified as to the time and place of all committee meetings. Retirement Board members may attend any committee meetings regardless of whether or not they are a member of the committee. However, only committee members may vote on any action before the committee.
3. Each committee meeting agenda is set by the committee chair in conjunction with appropriate staff.

Board Committees are as follows:

1. Audit
2. 457 Deferred Compensation
3. Investments
4. Legislative and Benefits
5. Governance and Strategic Planning

Each Committee established by the Board shall operate pursuant to a charter adopted by the Board.

WRS GOVERNANCE POLICY

POLICY TYPE: GOVERNANCE PROCESS

POLICY TITLE: *AUDIT & RISK COMMITTEE CHARTER*

Adopted April 16, 2010

Revised November 18, 2015

Revised May 26, 2016

Revised January 30, 2019

Revised February 8, 2022

Purpose and Authority

1. The Board has established the Audit & Risk Committee to assist the Board in fulfilling its primary fiduciary responsibilities as they relate to audit and risk:
 - a) Accounting policies and financial reporting, the system of internal controls, the *Standards of Professional and Ethical Conduct*, the internal audit process, and the practices of the Internal Audit Manager; and
 - b) To oversee and review annually the WRS executive risk management infrastructure and the WRS Board risk governance oversight policies and procedures in conjunction with all other board-level committees.
2. The Audit & Risk Committee has authority to conduct or authorize investigations into any matters within its scope of responsibility. The Committee may meet or obtain advice and assistance from internal WRS staff as well as external advisors or professionals to perform its duties and responsibilities.

Composition and Meetings

1. There shall be an Audit & Risk Committee composed of no more than five (5) members appointed by the Board Chair. The Board Chair may serve as one of the voting members of the Committee. The Committee Chair will approve the agenda for the Committee's meetings
2. The Committee shall meet at least four times each year prior to each scheduled Board Meeting. The Committee will meet in-person or remotely as called by either the Committee Chair, WRS Executive Director or deemed WRS staff liaison.
3. The Committee shall provide notice of scheduled meetings and times to all WRS Board Members. The Committee will report to the full Board.
4. The Audit & Risk Committee will, in consultation with the Executive Director:

- a. Recommend accounting policies to the Board for approval;
 - b. Review the design and effectiveness of WRS's internal controls;
 - c. Meet at least annually with the Internal Audit Manager, and with WRS management, to discuss the effectiveness of WRS's internal controls;
 - d. Periodically review the *Standards of Professional and Ethical Conduct* and recommend changes to the Board;
 - e. Ensure that WRS has adequate policies or procedures in place for monitoring employee reporting of any conduct or transaction that may be in violation of the *Standards of Professional and Ethical Conduct*; and
 - f. Review Trustee and employee compliance with their respective *Standards of Professional and Ethical Conduct*.
5. With respect to the Independent Auditor chosen by the Audit & Risk Committee, the Committee will:
- a. Meet with the Independent Auditor, the Internal Audit Manager, and the Deputy Director / CFO to review the scope, objectives and timing of the external audit and to coordinate efforts;
 - b. Meet with the Independent Auditor and the Deputy Director/CFO to discuss WRS's *Annual Comprehensive Financial Report (ACFR)* and the Independent Auditor's draft report and Management's response thereto prior to the release to the public.
 - c. Meet with the Independent Auditor separately without Management, and afford the Independent Auditor a private audience when requested by the Committee;
 - d. Present the *ACFR* to the Board for acceptance annually at the September Board Meeting;
6. With respect to the Internal Audit Manager, the Audit & Risk Committee will,
- a. Review the Internal Audit Manager's risk assessment as part of the development of the internal audit plan.
 - b. With the input of the Executive Director, review and approve the Internal Audit Manager's internal audit plan, including internal audit objectives, timing, scope,

and budget.

- c. Receive progress reports on the internal audit process;
 - d. Review with Management and the Internal Audit Manager:
 - i. Internal Audit reports and Management's responses thereto; and
 - ii. Any changes required in the scope of their internal audits.
 - e. Annually provide input into the Executive Director's annual performance evaluation of the Internal Audit Manager;
 - f. Monitor that the Internal Audit Manager has access to all necessary documents, information and systems in the organization;
 - g. Review the adequacy of resources made available to the Internal Audit Manager, including staffing, compensation, and operating budgets; and
 - h. Review the effectiveness of the Internal Audit Department's operations, including compliance with the *Institute of Internal Auditors International Standards for the Professional Practice of Internal Auditing*.
7. The Audit & Risk Committee has the authority to retain outside consultants and advisors. In doing so, the Audit & Risk Committee will review the independence of such consultants and advisors.
8. The Audit & Risk Committee will:
- a. Serve as a vehicle for communication between the Board, the Independent Auditor, the Internal Audit Manager and Management concerning audit issues;
 - b. Review the findings or comments of any regulatory agencies concerning financial information or internal controls of WRS;
 - c. Review any changes in accounting practices or policies, and the financial impact thereof, and review any accruals, provisions, estimates or management programs and policies that may have a significant effect on the financial statements of WRS;
9. The Audit & Risk Committee will

- a. Review and approve meeting minutes, if taken;
 - b. Report to the Board on its activities at each quarterly meeting.
10. This charter will be reviewed at least every five years.

WRS GOVERNANCE POLICY

POLICY TYPE: GOVERNANCE PROCESS

POLICY TITLE: *457 DEFERRED COMPENSATION PLAN COMMITTEE CHARTER* **Adopted April 16, 2010**

1. There shall be a Deferred Compensation Committee composed of no more than five (5) members appointed by the Board Chair. The Board Chair may serve as one of the voting members of the Committee.
2. The Committee will meet on call by either the Committee Chair or the Executive Director. The Committee shall meet at least three times each year. Topics for the meeting agenda will be approved by the Committee Chair or the Executive Director.
3. The Committee shall fulfill the responsibilities assigned by both the 457 Deferred Compensation Plan Investments Policy and Plan Document. The Committee will review the Deferred Compensation Investment Policy and the Deferred Compensation Committee Charter periodically and bring recommended changes to the Board.
4. The Committee will evaluate the amount of reserves held by the Plan in conjunction with administrative fees charged to participants at least every other year. Reserves are needed to provide financial stability and to avoid unplanned increases in administrative fees.
5. The purposes of the Deferred Compensation Committee shall be to make recommendations to the Board regarding:
 - a. The amount of administrative fees charged to participants.
 - b. The investment options offered to participants and the Deferred Compensation Plan Investment Policy, unless they are assigned to other committees or to the Executive Director and/or CIO by the Board. The Committee may delegate investment-related recommendations to the Investment Committee, the CIO and/or the Executive Director.
 - c. Changes to the Plan Document.
 - d. Legislative proposals pertaining to the Plan. The Committee may delegate legislative issues to the Legislative and Benefits Committee.

WRS GOVERNANCE POLICY

POLICY TYPE: GOVERNANCE PROCESS

POLICY TITLE: *INVESTMENT COMMITTEE CHARTER*

Adopted February 19, 2010

1. There shall be an Investment Committee composed of no more than five (5) members appointed by the Board Chair. The Board Chair may serve as one of the voting members of the Committee.
2. The Committee will meet on call by either the Committee Chair or the Executive Director, but not less than on a quarterly basis. Topics for the meeting agenda will be approved by the Committee Chair or the Executive Director.
3. The purpose of the Committee is to ensure that WRS assets are effectively managed in accordance with the laws of the State of Wyoming and policies adopted by the Board. To accomplish its purpose the Committee shall have the following responsibilities:
 - a. To review and propose investment policies and procedures for recommendation to the Board for adoption.
 - b. To review and propose the target asset allocation for recommendation to the Board for adoption.
 - c. To review all investment proposals for approval or rejection, unless they are assigned to other committees or the Executive Director by the Board.
 - d. To oversee all phases of the investment program and recommend to the Board any changes that need to be made to the investment program.
 - e. To report its activities and make recommendations to the Board following each committee meeting.

WRS GOVERNANCE POLICY

POLICY TYPE: GOVERNANCE PROCESS

POLICY TITLE: *LEGISLATIVE AND BENEFITS COMMITTEE CHARTER*

Adopted February 19, 2010

Revised May 26, 2016

1. There shall be a Legislative and Benefits Committee composed of no more than five (5) members appointed by the Board Chair. The Board Chair may serve as one of the voting members of the committee.
2. The Committee will meet on call by either the Committee Chair or the Executive Director. The Committee shall meet at least three times each year.
3. The Committee shall recommend to the Board for approval a spokesperson to present and support the Board's defined and adopted positions on legislative issues.
4. The purposes of the Committee shall be:
 - a. To preview legislative proposals that will impact WRS and its members and beneficiaries.
 - b. To suggest and develop legislative proposals for the benefit of WRS and its members and beneficiaries.
 - c. To make recommendations to the Board for initiating or supporting legislative proposals or for opposing proposed legislation.
 - d. To review and monitor enacted legislation relating to the Retirement System and its members and beneficiaries. It shall be the ongoing responsibility of the Committee:
 - i. To see that such legislation is properly incorporated into Retirement System policies and procedures; and
 - ii. To monitor the effect of such legislation as it relates to its members and beneficiaries.
 - e. To monitor and recommend to the Board all other actions with respect to benefits, including levels of service, member communications, and all other questions relating to the design and administration of WRS' benefits structure.

- f. In consultation with the CIO, to review and recommend to the Board all actions with respect to the interest rate for member accounts as set forth in W.S. § 9-3-402(a)(xii).
- g. In consultation with the Executive Director, the CIO, the investment consultant and the actuary, to review, monitor and make recommendations to the Board regarding necessary changes to the employer and employee contribution rates.

WRS GOVERNANCE POLICY

POLICY TYPE: GOVERNANCE PROCESS

POLICY TITLE: *GOVERNANCE AND STRATEGIC PLANNING COMMITTEE CHARTER*

Adopted April 16, 2010

Revised September 16, 2021

1. There shall be Governance and Strategic Planning Committee composed of members appointed by the Board Chair. The Board Chair may serve as one of the voting members of the committee.
2. The Committee will meet on call by either the Committee Chair or the Executive Director.
3. The purposes of the Governance and Strategic Planning Committee are to support the Board in the implementation of sound Board governance policies and practices that enhance good, fair and open decision making. The Committee also assists the Board with its responsibilities for the organization's mission, vision and strategic direction. To accomplish its purpose the responsibilities of the Committee shall be:
 - a. To oversee the Board's policy manual by developing processes to ensure policies are current and that the Board's actions are compliant with such policies.
 - b. To review the overall effectiveness of the Board and recommend improvements if warranted.
 - c. If necessary, to recommend changes in the structure of the Board meetings and the preparation of materials and records of Board actions.
 - d. To recommend the roles and responsibilities of the various committees of the Board.
 - e. To review and recommend to the Board the delegation of authority to the Executive Officer as necessary.
 - f. To develop and recommend to the Board for its approval an annual evaluation process for the Executive Director, Board and its committees, and oversee this evaluation process.
 - g. To make recommendations to the Board related to WRS's mission, vision, strategic initiatives, and services.
 - h. To periodically review the mission, vision and strategic plan, and recommending changes to the Board.

WRS GOVERNANCE POLICY

POLICY TYPE: GOVERNANCE PROCESS

POLICY TITLE: *BOARD SELF EVALUATION*

Adopted April 16, 2010

The Retirement Board will evaluate its own performance at least annually taking whatever action is necessary to govern with excellence. The annual evaluation shall include a self-evaluation and also a confidential evaluation by members of the staff and others with direct knowledge of Board activities. The Governance and Strategic Planning Committee shall be responsible for overseeing the implementation of this policy, including the creation of forms or other documents for the evaluation.

WRS GOVERNANCE POLICY

POLICY TYPE: BOARD-EXECUTIVE DIRECTOR RELATIONSHIP

POLICY TITLE: *DELEGATION TO THE EXECUTIVE DIRECTOR*

Adopted April 16, 2010

Revised May 26, 2016

The Executive Director is hired by the Board and serves at the Board's discretion. The Board's official connection to the operational organization, its achievements, challenges and conduct will be through the Executive Director. The Board's responsibility is to establish policy. The implementation of the Board's policies is delegated to the Executive Director.

Accordingly:

1. All Board authority delegated to the WRS staff is delegated through the Executive Director, so that all authority and accountability of the staff – as far as the Board is concerned – is considered to be the authority and accountability of the Executive Director.
2. Outcome policies direct the Executive Director to achieve certain results; Executive Director Limitation policies constrain the Executive Director to achieve certain results; Executive Director Limitation policies constrain the Executive Director to act according to law and within acceptable boundaries of prudence and ethics.
3. With respect to Outcomes and Executive Director Limitations, the Executive Director is authorized to establish all further policies, make all decisions, take all actions and develop all activities as long as they are consistent with a reasonable interpretation of the Board's policies.
4. The Board may change its policies, thereby shifting the boundary between Board and Executive Director. Consequently, the Board may change the latitude of the choice given to the Executive Director, but so long as any particular delegation is in place, the Board and its members will respect said delegation. This does not prevent the Board from obtaining information in the delegated areas.
5. No Board member or officer has authority over the Executive Director, except Board committees working within the scope of their respective charters.

WRS GOVERNANCE POLICY

POLICY TYPE: BOARD-EXECUTIVE DIRECTOR RELATIONSHIP

POLICY TITLE: *EXECUTIVE DIRECTOR'S JOB DESCRIPTION*

Adopted April 16, 2010

As the Board's primary link to the operating organization, the Executive Director is accountable for all organizational performance and exercises all authority transmitted into the organization by the Board.

The Executive Director's broad job responsibilities are:

1. Organizational accomplishment of Board policies on Outcomes.
2. Organizational operation within the boundaries of prudence and ethics established in Board policies on Executive Director Limitations.
3. Service as Secretary to the Board and maintaining an accurate record of its proceedings.

WRS GOVERNANCE POLICY

POLICY TYPE: BOARD-EXECUTIVE DIRECTOR RELATIONSHIP

POLICY TITLE: *EXECUTIVE DIRECTOR EVALUATION*

Adopted April 16, 2010

Evaluation of the Executive Director will be conducted by the Board. The Board will develop the evaluation instrument to be used in conducting the Board's annual evaluation of the Executive Director and the methodology to be used in administering the evaluation and reporting the results. The evaluation shall include a self-evaluation by the Executive Director and a confidential evaluation by members of the staff and others with direct knowledge of the Executive Director's activities.

WRS GOVERNANCE POLICY

POLICY TYPE: BOARD-EXECUTIVE DIRECTOR RELATIONSHIP

POLICY TITLE: *MONITORING EXECUTIVE DIRECTOR PERFORMANCE*

Adopted April 16, 2010

Revised May 26, 2016

Systematic and rigorous monitoring of Executive Director’s job performance will be measured in accordance with the expected Executive Director performance of organizational accomplishment of Board policies on Outcomes (Purpose, Investments, 457 Deferred Compensation Plan Investments, Member Benefits, Legislation, Actuarial Condition and Rulemaking), and organizational operation within the boundaries established in Board policies on Executive Limitations (Global Executive Constraint, Treatment of Members, Treatment of Staff, Financial Condition, External Service Providers, Emergency Executive Director Succession, Communication and Support to the Board, and Investment Limitations).

Accordingly:

1. General Procedures

- a. The Board will acquire monitoring data by one or more of three methods:
 - i. Internal report. Disclosure of compliance information to the Board by the Executive Director.
 - ii. External report. Discovery of compliance information by a disinterested, external auditor or other consultant who reports directly to the Board regarding compliance with Board policies.
 - iii. Direct Board inspection. Discovery of compliance information by Board members, a committee or the Board as a whole. This is a Board inspection of documents, activities or circumstances directed by the Board that allows a “prudent person” test of policy compliance.
- b. In every case, the standard for compliance shall be *any reasonable Executive Director interpretation* of the Board policy being monitored.
- c. All policies that instruct the Executive Director will be monitored at a frequency and by a method chosen by the Board. The Board can monitor any policy at any time by any method, but will ordinarily depend on a routine schedule.

<u>Policy</u>	<u>Method</u>	<u>Frequency</u>
<i>Treatment of Members</i>	<i>Internal</i>	<i>Annually</i>
<i>Treatment of Staff</i>	<i>Internal</i>	<i>Annually</i>

<i>Financial Condition</i>	<i>Internal</i>	<i>Annually</i>
<i>Emergency Exec. Dir. Succession</i>	<i>Internal</i>	<i>Annually</i>
<i>Asset Protection</i>	<i>Internal</i>	<i>Annually</i>
<i>Communication & Support</i>	<i>Internal</i>	<i>Annually</i>
<i>Investment Limitations</i>	<i>Internal</i>	<i>Annually</i>

2. Specific Procedures for Reviewing Executive Limitations

a. Treatment of Members

- i. Annual Report made by the Executive Director, which outlines efforts to satisfy the policy requirement. The report should also cover the following areas: communications, satisfaction surveys, consumer complaints, evaluation of effectiveness of the phone system (include telephone statistics), and any other pertinent information.

b. Treatment of Staff

- i. Annual Report made by the Executive Director that outlines efforts to satisfy policy requirement. The report should also cover the following areas: maintenance of staff grievances, turnover rate, exit surveys, and any other pertinent information.

c. Financial Condition

- i. Annual Report by the Executive Director, which outlines efforts to satisfy policy requirements.

d. Communication and Support to the Board

- i. Report by Executive Director at the next Board meeting if Executive Director anticipates any problem satisfying the policy requirements.

e. Investment Limitations

- i. Exception Report by the Executive Director and/or Chief Investment Officer if policy violated along with a detailed explanation of the violation and action being proposed or taken to remedy the situation.

3. Specific Procedures for reviewing Executive Director Performance with regard to the Achievement of Outcomes Policies

a. Investments

- i. Quarterly, the Executive Director and/or the CIO will submit a report to the Board addressing the System's success or lack thereof in accomplishing the

investment “outcomes” based on the benchmarks described within this policy at the total fund level and asset class levels. This report will also include a summary of due diligence meetings held throughout the quarter, and will also provide the Board with a brief commentary by the CIO which summarizes their thoughts on the market and key strategic decisions made in the quarter along with justification for those decisions.

b. Benefits

- i. Annual Report at the February Board meeting by the Executive Director, which outlines efforts to satisfy specific policy requirements.

c. Legislation

- i. Report by the Executive Director at the next Board meeting summarizing staff response (technical and fiscal information) to proposed legislation.

d. Sound Actuarial Condition

- i. Annual Report at the May Board meeting by the Actuary.

e. Rulemaking

- i. Annual Report at February Board meeting by the Executive Director, which outlines efforts to satisfy specific policy requirements.

4. If there are activities that may have a material negative effect on these policies, then the Executive Director shall report such activities to the Board in a reasonable time frame.

WRS GOVERNANCE POLICY

POLICY TYPE: EXECUTIVE DIRECTOR LIMITATIONS

POLICY TITLE: *GLOBAL EXECUTIVE CONSTRAINT*

Adopted April 16, 2010

The Executive Director shall not cause or allow any practice, activity, decision, or organizational circumstance, which is unlawful under state or federal law, imprudent, or in violation of commonly accepted business and professional ethics.

WRS GOVERNANCE POLICY

POLICY TYPE: EXECUTIVE DIRECTOR LIMITATIONS

POLICY TITLE: *TREATMENT OF MEMBERS*

Adopted April 16, 2010

With respect to interactions with members and beneficiaries of the system, the Executive Director shall not cause or allow conditions, procedures, or decisions, which are unreasonable, cumbersome, undignified, or unnecessarily intrusive.

WRS GOVERNANCE POLICY

POLICY TYPE: EXECUTIVE DIRECTOR LIMITATIONS

POLICY TITLE: *TREATMENT OF STAFF*

Adopted April 16, 2010

Revised May 26, 2016

With respect to the treatment of staff, the Executive Director may not cause or allow conditions that are unfair, undignified, disorganized, or unclear.

Accordingly, without limitation by enumeration, the Executive Director shall not:

1. Discriminate against any staff member for any reason, including but not limited to expressing an ethical dissent.
2. Fail to acquaint staff with the Executive Director's interpretation of their protections under this policy.
3. Fail to follow State personnel requirements.

WRS GOVERNANCE POLICY

POLICY TYPE: EXECUTIVE DIRECTOR LIMITATIONS

POLICY TITLE: *FINANCIAL CONDITION*

Adopted April 16, 2010

With respect to the actual, ongoing financial condition and activities, the Executive Director shall not cause or allow the development of fiscal jeopardy or a material deviation of actual expenditures from Board priorities established in Outcomes policies.

Accordingly, without limitation by enumeration, the Executive Director shall not:

1. Fail to settle payroll and debts in a timely manner.
2. Allow tax payments or other government ordered payments or filings to be overdue or inaccurately filed.
3. Acquire, encumber, or dispose of real property.
4. Fail to aggressively pursue receivables after a reasonable grace period.

WRS GOVERNANCE POLICY

POLICY TYPE: EXECUTIVE DIRECTOR LIMITATIONS

POLICY TITLE: *EXTERNAL SERVICE PROVIDERS*

Adopted June 18, 2010

The Executive Director shall advise all external service providers in writing that the Board has taken the position that it is inappropriate and unethical for any outside service provider to make any political contribution or any other payment with the intent of influencing a purchasing, hiring or firing decision made at WRS and shall provide a copy of this policy to all current service providers. The Executive Director shall also notify all external service providers that a violation of this policy may lead to termination of a contract or refusal to hire. If the Executive Director has reason to believe that this policy may or will be violated by an external service provider, the Executive Director shall require the external service provider (including owners and key employees) to disclose political contributions made to any incumbent or candidate for state office in the last two years and shall provide written notice to the Board in the event the disclosure reveals any such contributions were so made.

WRS GOVERNANCE POLICY

POLICY TYPE: EXECUTIVE DIRECTOR LIMITATIONS

POLICY TITLE: *SUCCESSION PLANNING POLICY*

Adopted April 16, 2010

Revised June 18, 2010

Revised November 15, 2018

One of the most important functions of the Board is the hiring and oversight of the Executive Director. In order to ensure that this function is carried out effectively, the Board believes that a formal succession policy is required. The specific objective of this policy is to provide the Board with clear guidance as to the process of choosing a new Executive Director.

Accordingly:

1. The Board Chair will coordinate the succession planning process, including the appointment of a search committee consisting of at least three Trustees.
2. In order to protect the Board from unforeseen loss of Executive Director services, the Executive Director shall have no fewer than two other system staff members, one of which shall be the Deputy Director, knowledgeable about Board and Executive Director issues and processes.
3. In the event of a vacancy in the position of the Executive Director, the Board may employ a search firm to perform a national search for candidates to succeed the Executive Director. The Board may interview multiple candidates recommended by the search firm as well as any other candidates the Board as a whole agrees to consider. All candidates considered by the Board must meet the minimum qualification as described in the position description of Executive Director on file with WRS.
4. In the event of a vacancy in the position of Executive Director, the Board will select an Interim Executive Director responsible for carrying out the Executive Director's duties under the governance policies until such time as the Board selects a new Executive Director and that person assumes the position on a full time basis.

Policy Review

1. The Board will review this policy at least every three (3) years to ensure that it remains relevant and appropriate. As part of the policy review, the Board may schedule a closed session with the Executive Director for the purpose of discussing the Succession Planning Policy and any questions that trustees may have concerning succession planning in general.

WRS GOVERNANCE POLICY

POLICY TYPE: EXECUTIVE DIRECTOR LIMITATIONS

POLICY TITLE: *ASSET PROTECTION*

Adopted June 18, 2010

The Executive Director shall ensure the corporate assets are protected and adequately maintained.

Accordingly, without limitation by enumeration, the Executive Director may shall:

1. Ensure WRS equipment is properly and sufficiently maintained.
2. Protect WRS, the Board, and staff from claims of liability.
3. Protect the public image and credibility of WRS, particularly from incidents that would hinder the accomplishment of its mission.

WRS GOVERNANCE POLICY

POLICY TYPE: EXECUTIVE DIRECTOR LIMITATIONS

POLICY TITLE: *COMMUNICATION AND SUPPORT TO THE BOARD*

Adopted June 18, 2010

The Executive Director shall ensure the Board is informed and supported in its work.

Accordingly, without limitation by enumeration, the Executive Director shall:

1. Submit monitoring data required by the Board in a timely, accurate, and understandable fashion, directly addressing provisions of Board policies being monitored.
2. Inform the Board of relevant trends, anticipated adverse media coverage, and material external and internal changes, particularly changes in the assumptions upon which any Board policy has previously been established.
3. Advise the Board if, in the Executive Director's opinion, the Board is not in compliance with its own policies on Governance Process and Board-Executive Director Relationship, particularly in the case of Board behavior, which is detrimental to the work relationship between the Board and the Executive Director.
4. Marshal for the Board as many staff and external points of view, issues, and options as needed for fully informed Board choices.
5. Present information in concise and understandable form.
6. Provide a mechanism for official Board, officer, or committee communications.
7. Report in a timely manner an actual or anticipated noncompliance with any policy of the Board.
8. Report any actual or imminent litigation involving the System.

WRS GOVERNANCE POLICY

POLICY TYPE: EXECUTIVE DIRECTOR LIMITATIONS

POLICY TITLE: *INVESTMENT LIMITATIONS*

Adopted June 18, 2010

Revised May 26, 2016

Board hereby delegates to the Executive Director the responsibility to manage the investment program at WRS subject to the Investment Policy which consists of the Investment Outcomes Policy and this Investment Limitations Policy. Regarding limitations on delegated authority, the Executive Director shall:

1. Ensure the CIO follows the fiduciary requirements, conditions, and limitations described in W.S. §§ 9-3-401 through 9-3-452.
2. Require the CIO to invest the assets of the system in a manner that is consistent with the asset allocation mix and any strategic (within class) allocation of the portfolio as approved by the Board and set forth in the Investment Outcomes policy.
3. Have the CIO perform an asset allocation/liability study at least every 5 years and to report the results of that study to the Board.
4. Have the CIO evaluate the asset allocation mix and any strategic (with-in class) allocation of the portfolio annually and have the CIO report the results of that evaluation to the Board.
5. Have the CIO provide quarterly investment performance reports to the Board that show performance of the total fund and all underlying asset classes based on the benchmarks set forth in the Investment Outcomes Policies.
6. Permit the CIO to hire outside service providers (securities lending managers, specialty consultants, the master custodian, and external money managers, including but not limited to external money managers who may be structured as a public or private entity in the form of a partnership, limited liability company, trust, separately managed account, commingled account, or some other form of operational structure in which assets may be held by an external custodian selected and monitored by the external manager) only when the Executive Director certifies that the proposed hiring is in compliance with the Board's Investment Policy. In the event of a hiring, the CIO shall:
 - i) document the proposed action by describing the decision-making process, expectations, and rationale for the decision; and
 - ii) within 14 days after the hiring decision is made, notification shall be provided to the Investment Committee informing it of the action taken.

7. Permit the CIO to terminate an outside service provider as described in paragraph 6, only when the Executive Director certifies that the proposed termination is in compliance with the Board's Investment Policy. In the event of termination, the Executive Director and the CIO must agree and the underlying reason for the proposed termination action must be documented and shared with the Appropriate Committee as soon as is practical.
8. Have the CIO monitor the performance of and hold due diligence meetings or calls with all external money managers at least annually, unless the Executive Director provides prior notice to the Board of the CIO's intention to meet less often, the Executive Director shall require the CIO to file an annual report to the Board confirming such meetings have been held or noting any exceptions if such meetings have not been held.
9. The Executive Director shall require the CIO to alter the strategic (within class) allocation to the portfolio within broad bands approved by the Board, unless the Executive Director certifies that the change is in compliance with the Board's policy.
10. Ensure the CIO uses leverage in the fund only where a specific external service provider has been given written authorization to utilize leverage by the Executive Director and the CIO, subject to written guidelines describing its use within the manager's governing contract. The use of futures to rebalance the fund and the use of futures for the equalization of cash within portfolios is not considered to be leverage.
11. Establish policies for securities lending and proxy voting that ensure the interests of the system are adequately protected.
12. Ensure WRS employees:
 - a. Refrain from engaging in a personal securities transaction based on information about a company that is both material and nonpublic (also known as "insider trading").
 - b. Refrain from engaging in a personal securities transaction timed to take advantage of non- public information that would favorably affect that person's personal securities transaction (also known as "front running").
13. Require the CIO to have individual investment guidelines describing investment strategies for all investment managers.
14. Administer the 457 Deferred Compensation Plan pursuant to W.S. §§ 9-3-501 through 9-3-508 (hereafter referred to as "the deferred compensation plan") by abiding to the following stipulations:
 - a. The Executive Director and/or the CIO will hire, monitor, and terminate the third-party plan administrators for the deferred compensation plans under the

same procedures applicable to other service providers under this Investment Limitations policy.

- b. The Executive Director and/or the CIO will monitor the performance of and hold due diligence meetings with all external service providers for the deferred compensation plan annually and report the results of those meetings to the board. The CIO may delegate the due diligence meetings to appropriate WRS staff.

In the event any of the requirements described in this policy are violated, it is the responsibility of the Executive Director and/or the CIO to report the violation or exception to the Board in a timely fashion along with a detailed explanation of the violation and action being proposed or taken to remedy the situation.