

140.012 Investment Policy for General Pool

Bd. Min. 12-6-91; Amended Bd. Min. 12-9-93; Amended Bd. Min. 11-14-94; Amended Bd. Min. 12-13-96; Amended Bd. Min. 9-26-97; 1-21-98; Revised 2-01-00; Amended Bd. Min. 9-27-02; Amended Bd. Min. 11-22-02; Revised 1-5-04; Amended Bd. Min. 9-9-04; Amended Bd. Min. 1-26-07; Amended Bd. Min.2-6-09; Amended Bd. Min. 6-5-09; Amended Bd. Min.6-17-11; Revised in entirety, Bd. Min. 6-26-12. (Note: Board approval on 6-26-12 replaced previous rules 140.010, 140.011, 140.012 and 140.013 with new language and reissued new rules 140.010 through 140.016.) Amended Bd. Min. 1-31-13; Amended Bd. Min. 6-25-15; Amended Bd. Min. 10-1-15; Amended Bd. Min. 10-7-16; Amended Bd. Min. 11-15-18; Amended Bd. Min. 9-24-20; Amended Bd. Min. 4-21-22; Amended Bd. Min. 11-17-22; Amended Bd. Min. 6-29-23. Amended Bd. Min. 6-27-24.

- A. **Introduction** – The General Pool represents the University’s cash and reserves, both restricted and unrestricted, including, but not limited to, operating funds, auxiliary funds, service operations funds, self-insurance funds, debt service funds, and plant funds.
- B. **Responsibilities and Authorities** – See CRR 140.010, “Policy for Management and Oversight of Selected University Investment Pools”
- C. **Investment Objectives** – The General Pool shall be managed in a way that both recognizes and balances the underlying needs of the pool, including, but not limited to, accommodation of University cash flow cyclicality, satisfaction of various ongoing liquidity needs, maximization of risk-adjusted investment returns, diversification and preservation of capital.
- D. **Authorized Investments** – The General Pool shall be invested as follows:

	Investment Portfolios			▼
	<u>Working Capital</u>	Core	Strategic	
Management	Internal/External	External	External	▼
Minimum Allocation	20%	0%	0%	▼
Maximum Allocation	100%	60%	45%	▼
Liquidity Objective	High	Moderate	Moderate/Low	▼
Volatility Tolerance	Low	Moderate	Moderate/High	▼
Return Expectation	Low	Moderate	Moderate/High	▼

- Deleted: Portable Alpha
- Deleted: Liquidity
- Deleted: External
- Deleted: 0%
- Deleted: 15%
- Deleted: Moderate
- Deleted: Low/Moderate
- Deleted: Moderate

1. **Working Capital**
 The Working Capital portfolio is expected to have very low volatility and low (cash-like) returns. It is the primary source of liquidity for the University’s operating cash flow needs, constructed utilizing securities and investment vehicles that primarily have same day liquidity with minimal day-to-day price fluctuations. Exposures will be obtained by investing in the following:

- Deleted: Liquidity Portfolio
- Deleted: Liquidity

- a. Bank deposits covered by FDIC insurance or otherwise collateralized by U.S. Government and U.S. Government Agency securities.
- b. Money market funds which are SEC 2a-7 compliant and have received the highest possible rating by at least two Nationally Recognized Statistical Rating Organizations.
- c. Commercial Paper which has received a rating of at least A1 / P1 / F1 by two of the Nationally Recognized Statistical Rating Organizations
- d. Repurchase Agreements collateralized by the U.S. Government and U.S. Government Agency securities.
- e. Yield Enhancement Strategies that seek returns higher than, or comparable to, traditional cash investments, while diversifying the risk inherent in traditional cash investments. To implement these strategies, liquid non-cash-like securities are often purchased in conjunction with a hedge instrument that substantially hedges away the non-cash-like attributes of the securities. Instruments that may be part of such transactions include: U.S. Treasury securities, sovereign bonds issued by G10 countries, and other fixed income securities and precious metals. To hedge away the non-cash like attributes, the following instruments may be used: futures contracts, asset/interest rate swaps, currency forwards, securities lending agreements, and repurchase agreements.
- f. Other short-term investment vehicles of similar quality, with an average duration of one year or less.
- g. U.S. Treasury securities, U.S. Government Agency securities and U.S. Government guaranteed securities, including but not limited to: all direct obligations of the U.S. Government, Federal Farm Credit Banks, Federal Home Loan Banks, Federal National Mortgage Association, and Federal Home Loan Mortgage Corporation.
- h. Internal short-term loans at market interest rates to the University's Central Bank as a substitute for commercial paper which could otherwise be issued externally by the Central Bank under the University's Commercial Paper Notes program. Such short-term loans must be approved by the Vice President for Finance.

2. Core Portfolio

The Core portfolio is expected to have moderate volatility with moderate returns, invested primarily in public debt securities and related investment vehicles. It will serve as a secondary source of liquidity, built utilizing excess operating funds not expected to be needed for purposes of funding the operational needs of the University under normal circumstances. This portfolio will be expected to generate higher returns than the [Working Capital](#) portfolio through the use of some combination of credit risk, interest rate risk, illiquidity risk and idiosyncratic (active) risk.

- a. **Public Debt**
Specific types of debt exposures include, but are not limited to, sovereign, corporate, inflation-linked, high yield, emerging market, commercial mortgage-backed securities, and residential mortgage-backed securities.

Exposures will be obtained through physical securities as well as derivative instruments commonly accepted by other institutional investors such as futures, swaps, options, forward contracts, and reverse repurchase agreements may be utilized. Exposures may include long/short positions.

Deleted: Liquidity

Deleted: Public Debt exposures may be used to fund a Portable Alpha Program.

June 27, 2024

Legal account structures may be in the form of separately managed accounts, institutional commingled funds, exchange-traded funds and limited partnership agreements.

3. **Strategic Portfolio**

The Strategic portfolio will be built utilizing excess operating funds that should not be needed for liquidity purposes. As compared to the Core portfolio, the Strategic portfolio will have higher return expectations and a higher level of expected volatility. These are truly long-term funds and should be thought of similarly to retirement and endowment funds.

- a. Approved asset classes (as defined by CRR 140.017, "Policy for Allowable Investments"):

Private Debt – [Section \(C\)\(6\)](#)
Real Estate/Infrastructure – [Section \(C\)\(9\)](#)
Risk Balanced – [Section \(C\)\(8\)](#)
[Alpha Portfolio – Section \(D\)\(1\)\(d\)](#)

- b. Venture Capital

Investments shall be consistent with the University's mission to foster innovation in support of economic development. Maximum allocation shall be \$5 million.

Investments require unanimous approval by the Executive Vice President for Finance and Operations and the Chief Investment Officer in consultation with the President.

Utilization of external managers shall be consistent with the guidelines established in CRR 140.011, "Policy for Investment Manager Selection, Monitoring and Retention."

- c. Endowment Pool

As part of its Strategic Portfolio, the General Pool may invest in the University's Endowment Pool, as established and governed by CRR 140.013, "Investment Policy for Endowment Pool."

E. **Risk Management**

1. The Assistant Vice President for Treasury and Real Estate shall establish and implement procedures to:

- a. Regularly monitor the University's cash flow forecasts.
- b. Determine and maintain minimum daily liquidity equal to 30 days operating cash outflows for the University.

Deleted: <#>Portable Alpha Program

When any combination of Public Debt exposures within the Core Portfolio are obtained through the use of derivative instruments, a portion of the cash underlying the notional exposures may be used to fund an Alpha Portfolio. At a total portfolio level, the objective of a Portable Alpha Program is to generate excess returns through alpha exposures which, in aggregate, are diversifying to the General Pool overall.

Overall management of the Portable Alpha Program is subject to the provisions of CRR 140.017 "Policy for Allowable Investments."

Sizing of Alpha Portfolio - Allowable Range
The allowable range for the Alpha Portfolio shall be 0-15% of the total General Pool, which would represent total portfolio leverage of 100% to 115%.

Minimum Cash Margin
The General Pool shall maintain a 5% margin of safety in addition to the level of Cash Margin determined necessary to cover drawdowns across an average of the three worst modeled economic and market stress scenarios as defined by the greatest depletion of Cash Margin.

June 27, 2024

- c. Determine minimum weekly liquidity equal to 60 days operating cash outflows for the University.
 - d. As applicable, determine overall liquidity sufficient to satisfy credit rating agency guidelines for any self-liquidity needs of the University's debt portfolio.
 - e. Maintain a contingency funding plan to address unanticipated market / liquidity events, with the objective of having ready access to cash to meet the University's operating cash flow needs at all times.
2. The Chief Investment Officer shall establish and implement procedures to:
- a. Invest General Pool funds, primarily within the [Working Capital](#) and Core portfolios, in a manner which satisfies minimum requirements for weekly liquidity and contingency funding needs.
 - b. Maintain appropriate reserves within the General Pool to mitigate drawdown risk based on the level of projected risk within the General Pool, modeled in consultation with the University's Investment Consultant, allowing the University to better manage through periods of market volatility.
- F. **Excluded Instruments** – The General Pool shall not be deemed to include, and the limitations contained herein shall not be deemed applicable to, any program-related funds, instruments, and assets not held primarily for investment such as interests governed by CRR 70.070, "Entrepreneurial Activity."

Deleted: Liquidity