

# Minnesota State **Board of Investments**

March 31, 2025

Dodge & Cox Core Bond Account

Established in 1930, Dodge & Cox is one of the largest independently owned investment firms in the world. We manage money for individuals and institutions using a single value-oriented investment philosophy across a focused set of strategies.



**Diversified Portfolio** 



Seeks a Durable and Competitive Yield<sup>1</sup>



Moderate Interest Rate Exposure<sup>2</sup>

#### **Details**

\$309.12 Total Net Assets (millions) Portfolio Turnover4 22% (10/31/2024 to 3/31/2025, unannualized) Advisory Fee<sup>5</sup> 0.16%

#### **Risk Metrics (5 Years)**

Tracking Error <sup>6</sup>	1.29
Standard Deviation <sup>7</sup>	6.56
Sharpe Ratio <sup>8</sup>	0.00

## **Investment Committee**

Managed by the U.S. Fixed Income Investment Committee, whose members' average tenure at Dodge & Cox is 24 years.

#### **Investment Objective**

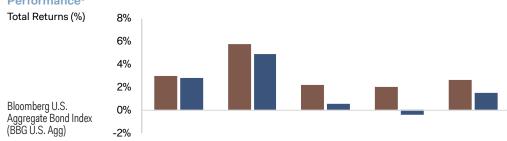
The portfolio seeks a high and stable rate of current income, consistent with long-term preservation of capital. A secondary focus is to take advantage of opportunities to realize capital appreciation.

#### **Investment Approach**

The portfolio offers investors a highly selective, diversified, and actively managed core fixed income strategy comprised of carefully-researched investments with attractive long-term risk/return prospects. Generally, we:

- Build a diversified portfolio of primarily investment-grade debt securities, including government and government-related obligations, mortgage- and asset-backed securities, corporate and municipal bonds, and other debt securities.
- · Opportunistically pursue areas the benchmark may not cover, such as below investment-grade debt, debt of non-U.S. issuers, and other structured products.
- · Select individual securities based on fundamental research and consider a variety of factors, including yield, credit quality, liquidity, covenants, call risk, duration, structure, and capital appreciation potential, as well as financially material environmental, social, and governance (ESG) issues.

## Performance<sup>3</sup>



	3 Months	1 Year	3 Years	5 Years	10 Years
■ Portfolio <sup>3</sup>	2.97	5.73	2.19	2.01	2.64
■ BBG U.S. Agg	2.78	4.88	0.52	-0.4	1.46

Average Annual Total Returns

#### Hypothetical Growth of \$10,000<sup>3</sup>

For an investment made on December 31, 2014





Dana Emery Chair and CEO (41 yrs at Dodge & Cox)



Jim Dignan Fixed Income Analyst (25 yrs)



Lucy Johns Director of Fixed Income (22 yrs)



**Adam Rubinson** Fixed Income Analyst (22 yrs)



Tony Brekke Fixed Income Analyst (21 yrs)



Nils Reuter Trader, Fixed Income Analyst (21 yrs)

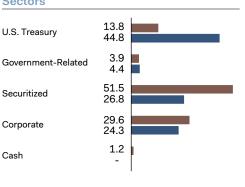


Mike Kiedel Fixed Income Analyst (16 yrs)

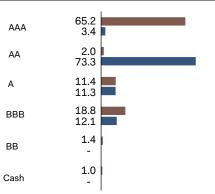
## Portfolio Breakdown (% of Portfolio)

- Minnesota State Board of Investments
- BBG U.S. Agg

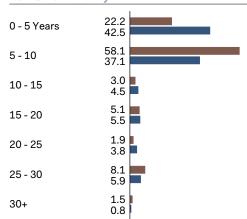
## **Sectors**



## **Credit Quality**



## Years To Maturity



Ten Largest Credit Issuers (% of Portfolio)9	Portfolio
Petroleos Mexicanos	2.0
Charter Communications, Inc.	1.8
Prosus NV	1.5
Imperial Brands PLC	1.4
Ford Motor Credit Co. LLC	1.4
JPMorgan Chase & Co.	1.3
HSBC Holdings PLC	1.2
TC Energy Corp.	1.2
Bank of America Corp.	1.1
Wells Fargo & Co.	1.0

Portfolio Characteristics	Portfolio	BBG U.S. Agg
Yield-to-Worst (%) <sup>10</sup>	5.1	4.6
Effective Duration (years) <sup>11</sup>	6.3	6.1
Effective Maturity (years)	10.0	8.4
Number of Credit Issuers	60	1,004

- 1 Based on yield to maturity, which is the total rate of return anticipated for a bond if it is held to maturity, assuming all interest payments are made on schedule and the original principal amount is repaid.
- Based on effective duration, which is a measure of a portfolio's price sensitivity to interest rate changes, being within the range of three to seven years.
- All returns are stated in U.S. dollars, unless otherwise noted. The returns presented in this report prior to 10/29/2024 are those of the Dodge & Cox Income Fund Class I (DODIX-I). From 10/30/2024 the account is managed as a separate account. The returns of the Dodge & Cox Income Fund Class I (DODIX-I) were geometrically linked to the returns of the separate account to derive the longer period returns. All returns presented are net of Dodge & Cox Income Fund Class I (DODIX-I)'s fees for periods prior to 10/29/2024 and net of Dodge & Cox's management fees charged to the separate account for periods on or after 10/30/2024. Performance figures for the portfolio and benchmark are annualized for periods greater than one year.
- Portfolio Turnover is calculated as the lesser of the portfolio purchases or sales divided by the average portfolio value for the period. All characteristics prior to 10/29/24 represent those of the Dodge & Cox Income Fund - Class I (DODIX-I), and starting on 10/30/24, represent the portfolio characteristics of the separately managed account.
- The Advisory Fee represents only Dodge & Cox's annualized management fee (calculated as of most-recent quarter end) applied to the value of the Minnesota State Board of Investments Dodge & Cox Core Bond Account. The Advisory Fee may differ over time based on the total level of client assets under Dodge & Cox's management. The Advisory Fee does not include any other applicable fees or expenses charged to the account by other partiés, e.g., administrative, recordkeeping and other fees and expenses.
- 6 Tracking Error is a measure of risk. It is defined as the Standard Deviation of the portfolio's excess return vs. the benchmark expressed in percent.
- 7 Standard Deviation measures the volatility of the Fund's returns. Higher Standard Deviation represents higher volatility.
- Sharpe Ratio is a risk-adjusted measure that calculates excess performance with respect to the risk-free rate per unit of volatility over the time frame.
- The portfolio's holdings are subject to change without notice. The mention of specific securities is not a recommendation to buy, sell, or hold any particular security and is not indicative of Dodge & Cox's current or future trading activity.
- 10 Yield to Worst is a measure of the lowest possible yield that can be received on a bond that fully operates within the terms of its contract without defaulting.
- 11 Effective Duration is a measure of a portfolio's price sensitivity to interest rate changes.

Figures represented by a dash are zero or have no associated data while figures represented by a zero may be rounded to zero.

Market values for debt securities include accrued interest.

The Bloomberg U.S. Aggregate Bond Index (BBG U.S. Agg) is a widely recognized, unmanaged index of U.S. dollar-denominated investment-grade fixed income securities.

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