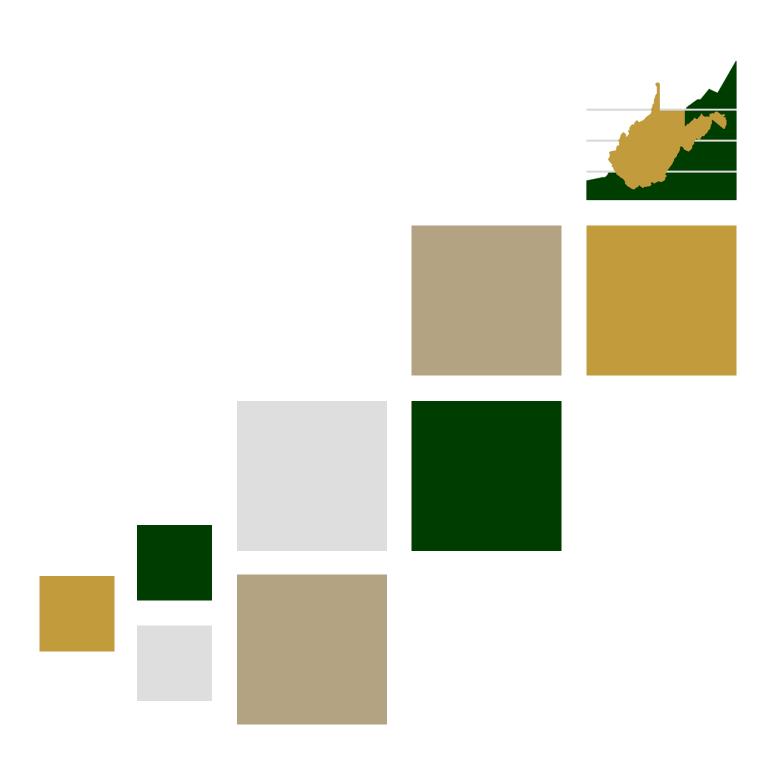
# West Virginia Investment Management Board

# **Financial Statements**

August 31, 2024



## Financial Statements - Unaudited

August 31, 2024

### **Order of Presentation**

Portable Alpha

Large Cap Domestic Equity

Non-Large Cap Domestic Equity

International Qualified

International Nonqualified

International Equity

Short-Term Fixed Income

Total Return Fixed Income

Core Fixed Income

TIPS

Private Markets

Hedge Fund

# Financial Statements - Unaudited August 31, 2024

# Financial Statements - Unaudited August 31, 2024

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# Statement of Net Position - Unaudited August 31, 2024

(Amounts in thousands, except unit data)

## Assets

Investments, at fair value:		
Alternative risk premia funds		\$ 2,117,906
Commingled equity fund		2,536,622
Fixed income investments		870,215
Derivative instruments		92,284
Money market mutual fund		579,617
Receivables:		
Interest and dividends		6,307
Investments sold		 18,212
	Total assets	6,221,163
Liabilities		
Cash due to broker		59,730
Accrued expenses		521
Payable for investments purchased		 205,658
	Total liabilities	265,909
	Net position	\$ 5,955,254
Unit data		
Units outstanding		87,337,240
Net position, unit price		\$ 68.19

# Statement of Changes in Net Position - Unaudited Period Ended August 31, 2024\*

(Amounts in thousands)

	Month	Year To Date
Investment income		
Net increase in fair value of investments	\$ 116,446	\$ 196,933
Interest and dividends	3,997	8,072
Total investment income	120,443	205,005
Expenses		
Investment advisor fees	(98)	(194)
Custodian bank fees	(2)	(4)
Management and other allocated fees	(149)	(297)
Professional service fees - direct	(14)	(27)
Total expenses	(263)	(522)
Net investment income	120,180	204,483
Unit transactions		
Proceeds from sale of units	1,213	1,255
Amount paid for repurchase of units	(18,106)	(81,903)
Net decrease from unit transactions	(16,893)	(80,648)
Increase in net position	103,287	123,835
Net position, beginning of period	5,851,967	5,831,419
Net position, end of period	\$ 5,955,254	\$ 5,955,254

<sup>\*</sup>The WVIMB operates on a fiscal year beginning on July 1. The "year to date" information is for the period July 1 through the month listed. See accompanying notes to financial statements.

#### **Notes to Financial Statements**

(Amounts in thousands)

#### NOTE 1. DESCRIPTION OF THE ENTITY

The West Virginia Investment Management Board (WVIMB) was organized on April 25, 1997, as a public body corporate created by *West Virginia Code §12-6-1* to provide prudent fiscal administration and investment management services to designated state pension funds, the state's Workers' Compensation and Coal Workers' Pneumoconiosis funds, and certain other state government funds.

A Board of Trustees, consisting of thirteen members, governs the WVIMB. The Governor, the State Auditor, and the State Treasurer are ex officio members of the Board of Trustees. The Governor appoints all other Trustees for a term of six years.

The WVIMB operates on a fiscal year beginning July 1 and ending June 30.

The accompanying financial statements reflect only the investments and investment related operations of the Portable Alpha Pool (Pool). They do not reflect activity of the other investment pools under the control of the WVIMB or the Administrative Fund of the WVIMB, or any other assets or liabilities, or restrictions thereon, or the various investment pool participants. Accordingly, these financial statements are not intended to and do not present the comprehensive financial position and operations of the WVIMB or any of the investment pool participants.

The WVIMB accounts for the Pool under U.S. Generally Accepted Accounting Principles (GAAP) for governments as prescribed by the Governmental Accounting Standards Board (GASB), using the economic resources measurement focus and the accrual basis of accounting.

The Pool's objective is to exceed, net of external investment management fees, the S&P 500 Index over three- to five-year periods. The Pool has three main components: 1) a domestic large capitalization equity beta replication manager and the related margin account, 2) a portfolio of alternative risk premia funds, and 3) a domestic large capitalization equity index manager. Russell Investments Implementation Services (Russell) is the equity beta replication manager. Russell primarily trades S&P 500 futures contracts and invests the margin account in fixed income securities and a money market mutual fund. Albourne America has been retained by the WVIMB to provide consulting services for the portfolio of alternative risk premia funds. Alternative risk premia funds are similar to hedge funds, but are fully systematic, fully transparent to investors, charge no performance fees, and are highly liquid. The remainder of the Pool's assets are invested in the BlackRock Equity Index Fund B (BlackRock). BlackRock uses a replication indexing approach to achieve investment results that correspond generally to the price and yield performance, before fees and expenses, of the S&P 500 Index.

#### NOTE 2. SIGNIFICANT ACCOUNTING POLICIES

**Investment Valuation** - The WVIMB reports its investments at fair value in accordance with GASB Statement No. 72. Refer to Note 4 for further discussion and presentation of the reporting requirements under GASB Statement No. 72.

Fair value of the Pool's investments is determined on the last business day of each month as follows:

- Futures contracts are valued at the last settlement price established each day by the exchange on which they are traded.
- Fixed income securities are valued according to prices furnished by independent pricing services to the Pool's
  custodian. These services determine the security prices by a number of methods including, but not limited to, dealer
  quotes, live market trading levels when available, live feeds of trade execution data, spreads over U.S. Treasury
  securities, and other models and formulae appropriate to the specific security type.
- Open-end regulated investment companies (RIC) or other commingled investment funds are valued at the net asset value of the fund as reported by the fund's administrator.

#### **Notes to Financial Statements**

(Amounts in thousands)

#### NOTE 2. SIGNIFICANT ACCOUNTING POLICIES (continued)

• Investments in alternative risk premia (ARP) funds are generally securities for which market quotations are not readily available. The WVIMB has concluded that the net asset value reported by the underlying funds approximates the fair value of these investments and consequently these investments are carried at net asset value as a practical expedient for fair market value. These investments are redeemable with the fund at net asset value under the original terms of the agreements and operations of the underlying fund. However, it is possible that these redemption rights may be restricted or eliminated by the funds in the future in accordance with the underlying fund agreements. Due to the nature of the investments held by the funds, changes in market conditions and the economic environment may significantly impact the net asset value of the funds and, consequently, the fair value of the WVIMB's interests in the funds. The WVIMB believes that the net asset value of such investments is a reasonable estimate of fair value as of August 31, 2024.

Investments for which the fair value cannot be determined by one of the above listed processes are valued at fair value as determined in accordance with the WVIMB's established procedures.

Cash Due to/from Broker - The Pool records cash amounts due to or from brokers on the Statement of Net Position as Cash due to/from broker. Such amounts are required by brokers for margin on centrally cleared futures, considered restricted, and reported net.

**Futures Contracts** - A futures contract is an agreement between a buyer or a seller and the clearinghouse of a futures exchange in which the parties agree to buy or sell a commodity, financial instrument or index at a specified future date and price. Upon entering into a financial futures contract, the WVIMB is required to pledge collateral to the broker an amount of cash, U.S. government securities, or other assets, equal to a certain percentage of the contract amount (initial margin deposit). Cash (variation margin) is received from or paid to the broker on a daily basis for the fluctuations of the underlying securities or index.

The market risk associated with holding equity index futures results from changes in the market value of the contractual positions due to changes in the value of the underlying instruments or indices. Investment risk associated with these futures contracts arises because the value of the futures contracts may not correlate perfectly with changes in the values of the underlying instruments or indices due to market distortions.

Other risks associated with futures contracts are liquidity risk and credit risk. Liquidity risk arises when there is insufficient trading in a particular futures contract. Credit risk arises from the potential inability of counterparties to meet the terms of the contracts. The WVIMB's managers generally only utilize futures contracts that are traded on major exchanges or are executed with major dealers. The major exchanges assume the risk of a counterparty default and generally require an initial margin deposit of cash or securities.

Structured Securities - The Pool invests in asset-backed securities (ABS) to enhance yields on investments. Changes in market interest rates affect the cash flows of these securities and may result in changes in fair value. The overall return or yield on these securities depends on the changes in the interest and principal payment pattern and market value of the underlying assets.

**Investment Transactions** - Investment transactions are accounted for on a trade date basis. Interest income is recognized on the accrual basis. Dividend income is recognized on the ex-dividend date.

**Use of Estimates** - The preparation of the financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. Actual results could differ from those estimates.

**Unit Valuation and Participant Transactions** - The unit price of the Pool is calculated on the last business day of the month by dividing the net position of the Pool by the number of outstanding units. Participant accounts undergo a monthly rebalancing process to maintain their defined asset allocation. Participant transactions that occur as part of the rebalancing process are executed as a purchase or redemption on the first business day of each month using the prior month-end unit price.

#### **Notes to Financial Statements**

(Amounts in thousands)

#### NOTE 2. SIGNIFICANT ACCOUNTING POLICIES (continued)

**Distributions to Participants** - The Pool does not routinely distribute dividends of net investment income.

**Expenses** - The WVIMB's Trustees adopt an annual budget and fee schedule for services to be provided to all of the investment pools under its management. Each investment pool is charged for its direct investment-related cost and for its allocated share of other expenses. These other expenses are allocated to the individual pools based on asset size. The WVIMB pays all expenses on behalf of the Pool. In addition to these direct and allocated expenses, the Pool bears certain expenses indirectly, such as fees of other investment funds in which the Pool invests that are reflected in the reported net asset value of such funds.

**Income Taxes** - The WVIMB is a public corporation organized under laws of the State of West Virginia and exempt from U.S. federal and state taxation. Accordingly, no provision for income taxes is required as of August 31, 2024.

#### NOTE 3. DERIVATIVE INSTRUMENTS

Derivative instruments held in the Pool are limited to equity index futures. These futures are not designated as hedging instruments under GASB Statement No. 53; they are used to obtain S&P 500 market exposure. See Notes 1 and 2 for additional information on the Pool's purpose for entering into derivatives and for discussion on the risks associated with investing in these derivatives.

The table below presents the fair value, the fiscal year to date net increase (decrease) in fair value, and the notional amount of derivative instruments outstanding as of and for the period ended August 31, 2024:

	Net Increase (Decrease) in Fair Value					
				(Decrease) in Fair Value		
Derivative Type	Fa	ir Value	of Investments		Notional Value	
Futures contracts:						
Equity index futures long	\$	92,284	\$	88,220	\$	3,612,001

#### **NOTE 4. FAIR VALUE MEASUREMENTS**

GASB Statement No. 72 defines fair value, establishes a framework for measuring fair value, and expands disclosures about fair value measurements. Fair value of an investment is the amount that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date (i.e., the exit price).

GASB Statement No. 72 establishes a hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical financial instruments (Level 1 measurements) and the lowest priority to unobservable inputs (Level 3 measurements). The three levels of the fair value hierarchy under GASB Statement No. 72 are:

- Level 1 Unadjusted quoted prices in active markets for identical assets or liabilities at the reporting date.
- Level 2 Quoted prices for similar assets or liabilities in active markets; quoted prices for identical or similar assets or liabilities in markets that are not considered active; observable inputs other than observable quoted prices for the asset or liability; or inputs derived principally from or corroborated by observable market data.
- Level 3 Unobservable pricing inputs for assets and liabilities.

In certain cases, the inputs used to measure fair value may fall into different levels of the fair value hierarchy. In such cases, an investment's level within the fair value hierarchy is based on the lowest level of input that is significant to the fair value measurement. The assessment of the significance of a particular input to the fair value measurement in its entirety requires judgment and considers factors specific to the investment.

#### **Notes to Financial Statements**

(Amounts in thousands)

#### NOTE 4. FAIR VALUE MEASUREMENTS (continued)

U.S. GAAP does not require the Pool to categorize within the fair value hierarchy table investments for which fair value is measured using the net asset value per share (NAV) as a practical expedient. The table that follows sets forth information about the level within the fair value hierarchy at which the Pool's assets and liabilities are measured at August 31, 2024. The Pool's investments in ARP funds that were valued using the NAV, except for those that are a RIC, have not been categorized in the fair value hierarchy.

Assets		Level 1	Level 2	I	evel 3	Total
ARP fund (RIC)		\$ 237,559	\$ -	\$	-	\$ 237,559
Certificates of deposit		-	1,000		-	1,000
Commercial paper		-	249,777		-	249,777
Commingled equity fund		2,536,622	-		-	2,536,622
Corporate ABS		-	42,582		-	42,582
Foreign corporate bonds		-	16,646		-	16,646
Futures contracts		92,284	-		-	92,284
Money market mutual fund		579,617	-		-	579,617
U.S. corporate bonds		-	25,233		-	25,233
U.S. Government agency bonds		-	32,043		-	32,043
U.S. Treasury issues		 	 502,934			 502,934
	Total	\$ 3,446,082	\$ 870,215	\$		\$ 4,316,297
ARP funds						 1,880,347
	Total					\$ 6,196,644

The following table presents information on investments measured at the NAV as of August 31, 2024:

				Redemption
ARP Fund Strategies	F	air Value	Redemption Frequency	Notice Period
Directional (a)	\$	424,085	Daily, Monthly	1 to 30 days
Multi-Premia (b)		1,071,912	Weekly, Semi-monthly, Monthly	3 to 30 days
Relative-Value (c)		384,350	Semi-monthly, Monthly	6 to 60 days
	\$	1,880,347		

- (a) Directional funds employ various techniques to forecast the direction of segments of the market and then invest in either long or short positions. The segments may be geographic economies, industry sectors, currency, or asset class. The investments may be in physical securities or derivatives. The strategies may be trend-following or mean-reverting and may be specific to that segment or universally applied across them.
- (b) Multi-premia funds combine several strategies within the same fund in order to provide diversification benefits to reduce return volatility and decrease asset-class and single-strategy risks. These funds typically add incremental returns through allocation adjustments based on market opportunities. Risk is managed through a variety of quantitative constraints including, but not limited to, active risk, liquidity risk, currency risk, manager risk, derivatives risk, and leverage risk.
- (c) Relative-value funds maintain positions in which the investment thesis is predicated on the realization of a valuation discrepancy in the relationship between multiple securities. Managers employ a variety of fundamental and quantitative techniques to establish investment insights, and security types range broadly across equity, fixed income, derivative or other security types. Fixed income strategies are typically quantitatively driven to measure the existing relationship between instruments and, in some cases, identify attractive positions in which the risk-adjusted spread between these instruments represents an attractive opportunity. Investments representing approximately 19 percent of the fair value of the investments in this strategy are subject to maximum withdrawal restrictions.

## **Notes to Financial Statements**

(Amounts in thousands)

## NOTE 5. SCHEDULE OF PARTICIPATION

The following schedule provides the value of participants' accounts in the Pool at August 31, 2024:

<u>Participant</u>	Acc	ount Value
Teachers' Retirement System	\$	2,542,681
Public Employees' Retirement System		2,298,751
West Virginia Retiree Health Benefit Trust Fund		495,342
State Police Death, Disability and Retirement Fund		206,819
State Police Retirement System		92,926
Deputy Sheriff's Retirement System		89,527
Judges' Retirement System		78,022
Municipal Policemen's or Firemen's Pension and Relief Funds		62,537
Emergency Medical Services Retirement System		36,349
Wildlife Endowment Fund		18,638
West Virginia State Parks and Recreation Endowment Fund		12,172
Municipal Police Officers' and Firefighters' Retirement System		11,663
Natural Resources Police Officer Retirement System		8,094
Berkeley County Development Authority		1,733
Total	\$	5,955,254

# Financial Statements - Unaudited August 31, 2024

# Financial Statements - Unaudited August 31, 2024

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# Statement of Net Position - Unaudited August 31, 2024

(Amounts in thousands, except unit data)

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Investments, at fair value:	
Commingled equity fund	\$ 338,809
Money market mutual fund	 11
Total assets	338,820
Liabilities	
Accrued expenses	21
Payable for investments purchased	 9,400
Total liabilities	9,421
Net position	\$ 329,399
Unit data	
Units outstanding	4,863,591
Net position, unit price	\$ 67.73

See accompanying notes to financial statements.

## Statement of Changes in Net Position - Unaudited Period Ended August 31, 2024\*

(Amounts in thousands)

	N	Month	Yea	r To Date
Investment income				
Net increase in fair value of investments Dividends	\$	7,812	\$	11,631
Total investment income		7,812		11,632
Expenses				
Investment advisor fees		(2)		(4)
Management and other allocated fees		(8)	-	(17)
Total expenses		(10)		(21)
Net investment income		7,802		11,611
Unit transactions				
Proceeds from sale of units		-		27
Amount paid for repurchase of units		(9,492)		(17,312)
Net decrease from unit transactions		(9,492)		(17,285)
Decrease in net position		(1,690)		(5,674)
Net position, beginning of period		331,089		335,073
Net position, end of period	\$	329,399	\$	329,399

<sup>\*</sup>The WVIMB operates on a fiscal year beginning on July 1. The "year to date" information is for the period July 1 through the month listed. See accompanying notes to financial statements.

#### **Notes to Financial Statements**

(Amounts in thousands)

#### NOTE 1. DESCRIPTION OF THE ENTITY

The West Virginia Investment Management Board (WVIMB) was organized on April 25, 1997, as a public body corporate created by *West Virginia Code §12-6-1* to provide prudent fiscal administration and investment management services to designated state pension funds, the state's Workers' Compensation and Coal Workers' Pneumoconiosis funds, and certain other state government funds.

A Board of Trustees, consisting of thirteen members, governs the WVIMB. The Governor, the State Auditor, and the State Treasurer are ex officio members of the Board of Trustees. The Governor appoints all other Trustees for a term of six years.

The WVIMB operates on a fiscal year beginning July 1 and ending June 30.

The accompanying financial statements reflect only the investments and investment related operations of the Large Cap Domestic Equity Pool (Pool). They do not reflect activity of the other investment pools under the control of the WVIMB or the Administrative Fund of the WVIMB, or any other assets or liabilities, or restrictions thereon, or the various investment pool participants. Accordingly, these financial statements are not intended to and do not present the comprehensive financial position and operations of the WVIMB or any of the investment pool participants.

The WVIMB accounts for the Pool under U.S. Generally Accepted Accounting Principles (GAAP) for governments as prescribed by the Governmental Accounting Standards Board (GASB), using the economic resources measurement focus and the accrual basis of accounting.

The Pool's objective is to equal or exceed, net of external investment management fees, the S&P 500 Index over three- to five-year periods. The Pool invests in the BlackRock Equity Index Fund B (BlackRock). BlackRock uses a replication indexing approach to achieve investment results that correspond generally to the price and yield performance, before fees and expenses, of the S&P 500 Index.

#### NOTE 2. SIGNIFICANT ACCOUNTING POLICIES

**Investment Valuation** - The WVIMB reports its investments at fair value in accordance with GASB Statement No. 72. Refer to Note 3 for further discussion and presentation of the reporting requirements under GASB Statement No. 72.

Open-end regulated investment companies and other commingled investment funds are valued at the net asset value of the fund as reported by the fund's administrator. Investments for which the fair value cannot be determined are valued at fair value as determined in accordance with the WVIMB's established procedures.

**Investment Transactions** - Investment transactions are accounted for on a trade date basis. Dividend income is recognized on the ex-dividend date.

Use of Estimates - The preparation of the financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. Actual results could differ from those estimates.

**Unit Valuation and Participant Transactions** - The unit price of the Pool is calculated on the last business day of the month by dividing the net position of the Pool by the number of outstanding units. Participant accounts undergo a monthly rebalancing process to maintain their defined asset allocation. Participant transactions that occur as part of the rebalancing process are executed as a purchase or redemption on the first business day of each month using the prior month-end unit price.

**Distributions to Participants** - The Pool does not routinely distribute dividends of net investment income.

#### **Notes to Financial Statements**

(Amounts in thousands)

#### NOTE 2. SIGNIFICANT ACCOUNTING POLICIES (continued)

**Expenses** - The WVIMB's Trustees adopt an annual budget and fee schedule for services to be provided to all of the investment pools under its management. Each investment pool is charged for its direct investment-related cost and for its allocated share of other expenses. These other expenses are allocated to the individual pools based on asset size. The WVIMB pays all expenses on behalf of the Pool. In addition to these direct and allocated expenses, the Pool bears certain expenses indirectly, such as fees of other investment funds in which the Pool invests that are reflected in the reported net asset value of such funds.

**Income Taxes** - The WVIMB is a public corporation organized under laws of the State of West Virginia and exempt from U.S. federal and state taxation. Accordingly, no provision for income taxes is required as of August 31, 2024.

#### NOTE 3. FAIR VALUE MEASUREMENTS

GASB Statement No. 72 defines fair value, establishes a framework for measuring fair value, and expands disclosures about fair value measurements. Fair value of an investment is the amount that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date (i.e., the exit price).

GASB Statement No. 72 establishes a hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical financial instruments (Level 1 measurements) and the lowest priority to unobservable inputs (Level 3 measurements). The three levels of the fair value hierarchy under GASB Statement No. 72 are:

- Level 1 Unadjusted quoted prices in active markets for identical assets or liabilities at the reporting date.
- Level 2 Quoted prices for similar assets or liabilities in active markets; quoted prices for identical or similar assets or liabilities in markets that are not considered active; observable inputs other than observable quoted prices for the asset or liability; or inputs derived principally from or corroborated by observable market data.
- Level 3 Unobservable pricing inputs for assets and liabilities.

In certain cases, the inputs used to measure fair value may fall into different levels of the fair value hierarchy. In such cases, an investment's level within the fair value hierarchy is based on the lowest level of input that is significant to the fair value measurement. The assessment of the significance of a particular input to the fair value measurement in its entirety requires judgment and considers factors specific to the investment.

The table below summarizes the valuation of the investment securities in accordance with GASB Statement No. 72 fair value hierarchy levels as of August 31, 2024:

Assets	]	Level 1	Lev	/el 2	Lev	el 3	Total
Commingled equity fund	\$	338,809	\$	-	\$	-	\$ 338,809
Money market mutual fund		11					11
Total	\$	338,820	\$	_	\$	_	\$ 338,820

## **Notes to Financial Statements**

(Amounts in thousands)

## NOTE 4. SCHEDULE OF PARTICIPATION

The following schedule provides the value of participants' accounts in the Pool at August 31, 2024:

<u>Participant</u>	Acc	ount Value
Workers' Compensation Old Fund	\$	115,831
Revenue Shortfall Reserve Fund - Part B		53,779
West Virginia Department of Environmental Protection Agency		50,411
Revenue Shortfall Reserve Fund		33,170
Coal Workers' Pneumoconiosis Fund		27,888
Public Employees Insurance Agency		16,329
Board of Risk and Insurance Management		12,679
Workers' Compensation Self-Insured Employer Security Risk Pool		7,030
Workers' Compensation Self-Insured Employer Guaranty Risk Pool		5,618
West Virginia Department of Environmental Protection Trust		3,079
Workers' Compensation Uninsured Employers' Fund		2,597
Municipal Policemen's or Firemen's Pension and Relief Funds		988
Total	\$	329,399

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# Statement of Net Position - Unaudited August 31, 2024

(Amounts in thousands, except unit data)

## Assets

Equity investments       \$ 1,163,829         Money market mutual fund       43,346         Securities lending collateral       75,365         Receivables:
Securities lending collateral 75,365 Receivables: Dividends and other investment income 616 Investments sold 2,566  Total assets 1,285,722  Liabilities  Accrued expenses Accrued expenses Payable for investments purchased 3,273 Payable upon return of securities loaned 75,365
Receivables: Dividends and other investment income foliativestments sold for investments sold for investments sold for investments purchased for investments purchased for investments purchased for investments purchased for investment foliation for investment fo
Dividends and other investment income Investments sold 1,285,722  Total assets 1,285,722  Liabilities  Accrued expenses 1,914 Payable for investments purchased 3,273 Payable upon return of securities loaned 75,365
Investments sold 2,566  Total assets 1,285,722  Liabilities  Accrued expenses 1,914 Payable for investments purchased 3,273 Payable upon return of securities loaned 75,365
Liabilities  Accrued expenses Accrued expenses Payable for investments purchased Payable upon return of securities loaned  Total assets 1,285,722  1,914 2,914 2,737 3,273 3,273 2,75,365
LiabilitiesAccrued expenses1,914Payable for investments purchased3,273Payable upon return of securities loaned75,365
Accrued expenses 1,914 Payable for investments purchased 3,273 Payable upon return of securities loaned 75,365
Payable for investments purchased 3,273 Payable upon return of securities loaned 75,365
Payable for investments purchased 3,273 Payable upon return of securities loaned 75,365
· · ·
Total liabilities 80,552
<b>Net position</b> \$ 1,205,170
Unit data
Units outstanding 18,962,050
Net position, unit price \$ 63.56

# Statement of Changes in Net Position - Unaudited Period Ended August 31, 2024\*

(Amounts in thousands)

	-	Month	Ye	ar To Date
Investment income				
Net increase in fair value of investments	\$	4,162	\$	59,428
Dividends		1,132		1,517
Securities lending income		355		638
Total investment income		5,649		61,583
Expenses				
Investment advisor fees		(982)		(1,846)
Custodian bank fees		(5)		(8)
Management and other allocated fees		(30)		(59)
Professional service fees - direct		(1)		(1)
Securities lending expenses		(323)		(578)
Total expenses		(1,341)		(2,492)
Net investment income		4,308		59,091
Unit transactions				
Proceeds from sale of units		16,188		16,225
Amount paid for repurchase of units		<u> </u>		(10,009)
Net increase from unit transactions		16,188		6,216
Increase in net position		20,496		65,307
Net position, beginning of period		1,184,674		1,139,863
Net position, end of period	\$	1,205,170	\$	1,205,170

<sup>\*</sup>The WVIMB operates on a fiscal year beginning on July 1. The "year to date" information is for the period July 1 through the month listed. See accompanying notes to financial statements.

#### **Notes to Financial Statements**

(Amounts in thousands)

#### NOTE 1. DESCRIPTION OF THE ENTITY

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The accompanying financial statements reflect only the investments and investment related operations of the Non-Large Cap Domestic Equity Pool (Pool). They do not reflect activity of the other investment pools under the control of the WVIMB or the Administrative Fund of the WVIMB, or any other assets or liabilities, or restrictions thereon, or the various investment pool participants. Accordingly, these financial statements are not intended to and do not present the comprehensive financial position and operations of the WVIMB or any of the investment pool participants.

The WVIMB accounts for the Pool under U.S. Generally Accepted Accounting Principles (GAAP) for governments as prescribed by the Governmental Accounting Standards Board (GASB), using the economic resources measurement focus and the accrual basis of accounting.

The Pool's objective is to exceed, net of external investment management fees, the Russell 2500 Index over three- to five-year periods. Assets are managed by Cooper Creek Partners Management and Westfield Capital Management.

#### NOTE 2. SIGNIFICANT ACCOUNTING POLICIES

**Investment Valuation** - The WVIMB reports its investments at fair value in accordance with GASB Statement No. 72. Refer to Note 3 for further discussion and presentation of the reporting requirements under GASB Statement No. 72.

Fair value of the Pool's investments is determined on the last business day of each month as follows:

- Equity securities are valued at the last sale price or official closing price reported in the market in which they are primarily traded.
- Open-end regulated investment companies or other commingled investment funds are valued at the net asset value
  of the fund as reported by the fund's administrator.

Investments for which the fair value cannot be determined by one of the above listed processes are valued at fair value as determined in accordance with the WVIMB's established procedures.

Securities Lending - The WVIMB, through its lending agent, Northern Trust (NT), loans securities of the Pool to various brokers on a temporary basis. Each transaction for international and domestic securities is secured by collateral based on the market value of the securities loaned. The required collateral percentage varies based on the type of collateral received and the type of security loaned. For U.S. securities and foreign securities denominated in U.S. dollars, the required percentage of cash collateral and non-cash collateral consisting of debt obligations and securities issued by the United States Government or its agencies or instrumentalities is at least 102 percent of the market value of the securities loaned. The required percentage of non-cash collateral consisting of equity securities is at least 107 percent of the market value of the securities loaned.

Cash collateral received is invested in the West Virginia Custom Account (Cash Collateral Account). The Cash Collateral Account's investment objective is to maximize current income to the extent capital is preserved and liquidity is maintained. The Cash Collateral Account seeks to maintain a constant net asset value of \$1.00 per share by following strict credit quality, maturity, liquidity, and diversification requirements. Except for underlying repurchase agreement transactions, the Pool is liable for investment losses in the Cash Collateral Account. The lending agent contractually indemnifies the WVIMB for any repurchase agreement investment losses.

#### **Notes to Financial Statements**

(Amounts in thousands)

#### NOTE 2. SIGNIFICANT ACCOUNTING POLICIES (continued)

Investments made with cash are reported at fair value on the Statement of Net Position. Securities loaned remain on the Statement of Net Position. The WVIMB has the right under the lending agreement to recover the securities from the borrower on demand. The WVIMB receives compensation in the form of loan premium fees and income from the investment of the cash collateral. Expenses related to the lending of securities are rebates paid by the lending agent to brokers and the lending agent's fees for its services. Securities lending income and expenses are recorded in the Statement of Changes in Net Position. The WVIMB also continues to receive interest or dividends on the securities loaned. Gains or losses in the fair value of the securities loaned that may occur during the term of the loans are reflected in the Statement of Changes in Net Position as a net increase (decrease) in fair value of investments.

**Investment Transactions** - Investment transactions are accounted for on a trade date basis. Dividend income is recognized on the ex-dividend date.

**Use of Estimates** - The preparation of the financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. Actual results could differ from those estimates.

**Unit Valuation and Participant Transactions** - The unit price of the Pool is calculated on the last business day of the month by dividing the net position of the Pool by the number of outstanding units. Participant accounts undergo a monthly rebalancing process to maintain their defined asset allocation. Participant transactions that occur as part of the rebalancing process are executed as a purchase or redemption on the first business day of each month using the prior month-end unit price.

**Distributions to Participants -** The Pool does not routinely distribute dividends of net investment income.

**Expenses** - The WVIMB's Trustees adopt an annual budget and fee schedule for services to be provided to all of the investment pools under its management. Each investment pool is charged for its direct investment-related cost and for its allocated share of other expenses. These other expenses are allocated to the individual pools based on asset size. The WVIMB pays all expenses on behalf of the Pool. In addition to these direct and allocated expenses, the Pool bears certain expenses indirectly, such as fees of other investment funds in which the Pool invests that are reflected in the reported net asset value of such funds.

**Income Taxes** - The WVIMB is a public corporation organized under laws of the State of West Virginia and exempt from U.S. federal and state taxation. Accordingly, no provision for U.S. federal or state income taxes is required as of August 31, 2024.

#### NOTE 3. FAIR VALUE MEASUREMENTS

GASB Statement No. 72 defines fair value, establishes a framework for measuring fair value, and expands disclosures about fair value measurements. Fair value of an investment is the amount that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date (i.e., the exit price).

GASB Statement No. 72 establishes a hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical financial instruments (Level 1 measurements) and the lowest priority to unobservable inputs (Level 3 measurements). The three levels of the fair value hierarchy under GASB Statement No. 72 are:

- Level 1 Unadjusted quoted prices in active markets for identical assets or liabilities at the reporting date.
- Level 2 Quoted prices for similar assets or liabilities in active markets; quoted prices for identical or similar assets or liabilities in markets that are not considered active; observable inputs other than observable quoted prices for the asset or liability; or inputs derived principally from or corroborated by observable market data.
- Level 3 Unobservable pricing inputs for assets and liabilities.

#### **Notes to Financial Statements**

(Amounts in thousands)

#### NOTE 3. FAIR VALUE MEASUREMENTS (continued)

In certain cases, the inputs used to measure fair value may fall into different levels of the fair value hierarchy. In such cases, an investment's level within the fair value hierarchy is based on the lowest level of input that is significant to the fair value measurement. The assessment of the significance of a particular input to the fair value measurement in its entirety requires judgment and considers factors specific to the investment.

The table below summarizes the valuation of the investment securities in accordance with GASB Statement No. 72 fair value hierarchy levels as of August 31, 2024:

Assets	 Level 1	I	Level 2	Le	vel 3	Total
Domestic common stock	\$ 1,043,324	\$	-	\$	-	\$ 1,043,324
Foreign common stock	120,505		-		-	120,505
Money market mutual fund	43,346		-		-	43,346
Securities lending collateral	 <u>-</u>		75,365			 75,365
Total	\$ 1,207,175	\$	75,365	\$	-	\$ 1,282,540

#### **NOTE 4. SECURITIES LENDING**

The following table presents the amounts of various accounts related to securities lending at August 31, 2024:

	F	air Value
Securities on loan	\$	284,642
Collateral received:		
Cash	\$	75,365
Non-cash		216,007
Total collateral received	\$	291,372

NT, as agent for the WVIMB, loans the WVIMB's securities to various counterparties. These transactions are executed under a Securities Lending Authorization Agreement (SLAA) which permits NT under certain circumstances, such as defaults, to offset amounts payable to the same counterparty against amounts to be received and thus create one single net payment due to or from the counterparty. The amounts listed in the above table represent all securities loaned which are subject to the SLAA on a net payment basis. The WVIMB has elected not to offset the fair value of the securities on loan against the liability for the return of the collateral on the Statement of Net Position.

## **Notes to Financial Statements**

(Amounts in thousands)

## NOTE 5. SCHEDULE OF PARTICIPATION

The following schedule provides the value of participants' accounts in the Pool at August 31, 2024:

<u>Participant</u>	Acc	ount Value
Teachers' Retirement System	\$	487,493
Public Employees' Retirement System		441,205
West Virginia Retiree Health Benefit Trust Fund		94,758
State Police Death, Disability and Retirement Fund		39,764
Workers' Compensation Old Fund		22,177
State Police Retirement System		17,849
Deputy Sheriff's Retirement System		17,168
Judges' Retirement System		14,943
Municipal Policemen's or Firemen's Pension and Relief Funds		12,179
Revenue Shortfall Reserve Fund - Part B		10,241
West Virginia Department of Environmental Protection Agency		9,672
Emergency Medical Services Retirement System		6,959
Revenue Shortfall Reserve Fund		6,326
Coal Workers' Pneumoconiosis Fund		5,356
Wildlife Endowment Fund		3,577
Public Employees Insurance Agency		3,122
Board of Risk and Insurance Management		2,410
West Virginia State Parks and Recreation Endowment Fund		2,335
Municipal Police Officers' and Firefighters' Retirement System		2,242
Natural Resources Police Officer Retirement System		1,554
Workers' Compensation Self-Insured Employer Security Risk Pool		1,348
Workers' Compensation Self-Insured Employer Guaranty Risk Pool		1,069
West Virginia Department of Environmental Protection Trust		594
Workers' Compensation Uninsured Employers' Fund		498
Berkeley County Development Authority		331
Total	\$	1,205,170

# International Qualified Pool

# Financial Statements - Unaudited August 31, 2024

# International Qualified Pool

# Financial Statements - Unaudited August 31, 2024

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# International Qualified Pool

# Statement of Net Position - Unaudited August 31, 2024

(Amounts in thousands, except unit data)

Assets
--------

Units outstanding

Net position, unit price

Investment in commingled equity fund at fair value		\$ 1,225,600
Liabilities		
Accrued expenses		 59
	Net position	\$ 1,225,541
Unit data		

11,015,370

111.26

 $See\ accompanying\ notes\ to\ financial\ statements.$ 

## Statement of Changes in Net Position - Unaudited Period Ended August 31, 2024\*

(Amounts in thousands)

	<b>Month</b>		Year To Date	
Investment income				
Net increase in fair value of investments	\$	28,385	\$	89,985
Expenses				
Investment advisor fees  Management and other allocated fees		(525) (31)		(1,039) (60)
Total expenses		(556)		(1,099)
Net investment income		27,829		88,886
Unit transactions				
Proceeds from sale of units  Amount paid for repurchase of units		275 (258)		521 (479)
Net increase from unit transactions		17		42
Increase in net position		27,846		88,928
Net position, beginning of period		1,197,695		1,136,613
Net position, end of period	\$	1,225,541	\$	1,225,541

<sup>\*</sup>The WVIMB operates on a fiscal year beginning on July 1. The "year to date" information is for the period July 1 through the month listed. See accompanying notes to financial statements.

#### **Notes to Financial Statements**

(Amounts in thousands)

#### NOTE 1. DESCRIPTION OF THE ENTITY

The West Virginia Investment Management Board (WVIMB) was organized on April 25, 1997, as a public body corporate created by *West Virginia Code §12-6-1* to provide prudent fiscal administration and investment management services to designated state pension funds, the state's Workers' Compensation and Coal Workers' Pneumoconiosis funds, and certain other state government funds.

A Board of Trustees, consisting of thirteen members, governs the WVIMB. The Governor, the State Auditor, and the State Treasurer are ex officio members of the Board of Trustees. The Governor appoints all other Trustees for a term of six years.

The WVIMB operates on a fiscal year beginning July 1 and ending June 30.

The accompanying financial statements reflect only the investments and investment related operations of the WVIMB's International Qualified Pool (Pool). They do not reflect activity of the other investment pools under the control of the WVIMB or the Administrative Fund of the WVIMB, or any other assets or liabilities, or restrictions thereon, or the various investment pool participants. Accordingly, these financial statements are not intended to and do not present the comprehensive financial position and operations of the WVIMB or any of the investment pool participants.

The WVIMB accounts for the Pool under U.S. Generally Accepted Accounting Principles (GAAP) for governments as prescribed by the Governmental Accounting Standards Board (GASB), using the economic resources measurement focus and the accrual basis of accounting.

The Pool invests in a commingled equity fund, specifically The Silchester International Investors International Value Equity Group Trust (Silchester). The Pool's objective is to produce investment returns that exceed the MSCI Europe Australasia Far East Index (MSCI EAFE) by 200 basis points over three- to five-year periods, net of external investment management fees. Only "qualified participants" (as defined by the *Internal Revenue Code*) may invest in the Pool. Silchester invests in a diversified portfolio of equity securities of companies incorporated in any country other than the United States, with limited exposure to emerging markets and no unreasonable concentration exposure to any single issuer or country. Redemptions from Silchester can be made monthly with ten business days advance written notice. Redemptions will generally be made within seven business days following month end. Subscriptions and redemptions may be subject to anti-dilution levies to offset costs such as stamp duty, brokerage commissions, foreign exchange costs, bid-offer spreads, and market impact charges.

#### NOTE 2. SIGNIFICANT ACCOUNTING POLICIES

**Investment Valuation** - The WVIMB reports its investments at fair value in accordance with GASB Statement No. 72. Refer to Note 3 for further discussion and presentation of the reporting requirements under GASB Statement No. 72.

Commingled investment funds are valued on the last business day of each month at the net asset value of the fund as reported by the fund's administrator. Investments for which the fair value cannot be determined are valued at fair value in accordance with the WVIMB's established procedures.

**Investment Transactions** - Investment transactions are accounted for on a trade date basis.

**Use of Estimates** - The preparation of the financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. Actual results could differ from those estimates.

**Unit Valuation and Participant Transactions** - The unit price of the Pool is calculated on the last business day of the month by dividing the net position of the Pool by the number of outstanding units. Participant accounts undergo a monthly rebalancing process to maintain their defined asset allocation. Participant transactions that occur as part of the rebalancing process are executed as a purchase or redemption on the first business day of each month using the prior month-end unit price.

#### **Notes to Financial Statements**

(Amounts in thousands)

#### NOTE 2. SIGNIFICANT ACCOUNTING POLICIES (continued)

**Distributions to Participants** - The Pool does not routinely distribute dividends of net investment income.

**Expenses** - The WVIMB's Trustees adopt an annual budget and fee schedule for services to be provided to all of the investment pools under its management. Each investment pool is charged for its direct investment-related cost and for its allocated share of other expenses. These other expenses are allocated to the individual pools based on asset size. The WVIMB pays all expenses on behalf of the Pool. In addition to these direct and allocated expenses, the Pool bears certain expenses indirectly, such as fees of the investment fund in which the Pool invests that are reflected in the reported net asset value of such fund.

**Income Taxes** - The WVIMB is a public corporation organized under laws of the State of West Virginia and exempt from U.S. federal and state taxation. Accordingly, no provision for income taxes is required as of August 31, 2024.

#### NOTE 3. FAIR VALUE MEASUREMENTS

GASB Statement No. 72 defines fair value, establishes a framework for measuring fair value, and expands disclosures about fair value measurements. Fair value of an investment is the amount that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date (i.e., the exit price).

GASB Statement No. 72 establishes a hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical financial instruments (Level 1 measurements) and the lowest priority to unobservable inputs (Level 3 measurements). The three levels of the fair value hierarchy under GASB Statement No. 72 are:

- Level 1 Unadjusted quoted prices in active markets for identical assets or liabilities at the reporting date.
- Level 2 Quoted prices for similar assets or liabilities in active markets; quoted prices for identical or similar assets or liabilities in markets that are not considered active; observable inputs other than observable quoted prices for the asset or liability; or inputs derived principally from or corroborated by observable market data.
- Level 3 Unobservable pricing inputs for assets and liabilities.

In certain cases, the inputs used to measure fair value may fall into different levels of the fair value hierarchy. In such cases, an investment's level within the fair value hierarchy is based on the lowest level of input that is significant to the fair value measurement. The assessment of the significance of a particular input to the fair value measurement in its entirety requires judgment and considers factors specific to the investment.

U.S. GAAP does not require the Pool to categorize within the fair value hierarchy table investments for which fair value is measured using the net asset value per share (NAV) as a practical expedient. The investment in Silchester is valued using the NAV. As Silchester is the only investment in the Pool, a fair value hierarchy table is not presented.

## **Notes to Financial Statements**

(Amounts in thousands)

## NOTE 4. SCHEDULE OF PARTICIPATION

The following schedule provides the value of participants' accounts in the Pool at August 31, 2024:

<u>Participant</u>	Ac	count Value
Teachers' Retirement System	\$	572,148
Public Employees' Retirement System		520,655
State Police Death, Disability and Retirement Fund		46,927
State Police Retirement System		20,978
Deputy Sheriff's Retirement System		20,220
Judges' Retirement System		17,617
Municipal Policemen's or Firemen's Pension and Relief Funds		14,352
Emergency Medical Services Retirement System		8,176
Municipal Police Officers' and Firefighters' Retirement System		2,633
Natural Resources Police Officer Retirement System		1,835
Total	\$	1,225,541

# Financial Statements - Unaudited August 31, 2024

## Financial Statements - Unaudited August 31, 2024

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## **Statement of Net Position - Unaudited** August 31, 2024

(Amounts in thousands, except unit data)

А	SS6	ets

Investment in commingled equity fund at fair value		\$ 203,800
Liabilities		
Accrued expenses		10
	Net position	\$ 203,790
Unit data		
Units outstanding Net position, unit price		\$ 2,025,716 100.60

See accompanying notes to financial statements.

## Statement of Changes in Net Position - Unaudited Period Ended August 31, 2024\*

(Amounts in thousands, except unit data)

	 Month	Year To Date	
Investment income			
Net increase in fair value of investments	\$ 4,722	\$	15,057
Expenses			
Investment advisor fees	(99)		(197)
Management and other allocated fees	 (5)		(10)
Total expenses	(104)		(207)
Net investment income	4,618		14,850
Unit transactions			
Proceeds from sale of units	45		501
Amount paid for repurchase of units	(42)		(494)
Net increase from unit transactions	 3		7
Increase in net position	4,621		14,857
Net position, beginning of period	 199,169		188,933
Net position, end of period	\$ 203,790	\$	203,790

<sup>\*</sup>The WVIMB operates on a fiscal year beginning on July 1. The "year to date" information is for the period July 1 through the month listed. See accompanying notes to financial statements.

#### **Notes to Financial Statements**

(Amounts in thousands)

#### NOTE 1. DESCRIPTION OF THE ENTITY

The West Virginia Investment Management Board (WVIMB) was organized on April 25, 1997, as a public body corporate created by *West Virginia Code §12-6-1* to provide prudent fiscal administration and investment management services to designated state pension funds, the state's Workers' Compensation and Coal Workers' Pneumoconiosis funds, and certain other state government funds.

A Board of Trustees, consisting of thirteen members, governs the WVIMB. The Governor, the State Auditor, and the State Treasurer are ex officio members of the Board of Trustees. The Governor appoints all other Trustees for a term of six years.

The WVIMB operates on a fiscal year beginning July 1 and ending June 30.

The accompanying financial statements reflect only the investments and investment related operations of the WVIMB's International Nonqualified Pool (Pool). They do not reflect activity of the other investment pools under the control of the WVIMB or the Administrative Fund of the WVIMB, or any other assets or liabilities, or restrictions thereon, or the various investment pool participants. Accordingly, these financial statements are not intended to and do not present the comprehensive financial position and operations of the WVIMB or any of the investment pool participants.

The WVIMB accounts for the Pool under U.S. Generally Accepted Accounting Principles (GAAP) for governments as prescribed by the Governmental Accounting Standards Board (GASB), using the economic resources measurement focus and the accrual basis of accounting.

The Pool invests in a commingled equity fund, specifically The Silchester International Investors International Value Equity Trust (Silchester). The Pool's objective is to produce investment returns that exceed the MSCI Europe Australasia Far East Index (MSCI EAFE) by 200 basis points over three- to five-year periods, net of external investment management fees. The Pool exists for participants who are not "qualified" (as defined by the *Internal Revenue Code*). Silchester invests in a diversified portfolio of equity securities of companies incorporated in any country other than the United States, with limited exposure to emerging markets and no unreasonable concentration exposure to any single issuer or country. Redemptions from Silchester can be made monthly with ten business days advance written notice. Redemptions will generally be made within seven business days following month end. Subscriptions and redemptions may be subject to anti-dilution levies to offset costs such as stamp duty, brokerage commissions, foreign exchange costs, bid-offer spreads, and market impact charges.

#### NOTE 2. SIGNIFICANT ACCOUNTING POLICIES

**Investment Valuation** - The WVIMB reports its investments at fair value in accordance with GASB Statement No. 72. Refer to Note 3 for further discussion and presentation of the reporting requirements under GASB Statement No. 72.

Commingled investment funds are valued on the last business day of each month at the net asset value of the fund as reported by the fund's administrator. Investments for which the fair value cannot be determined are valued at fair value in accordance with the WVIMB's established procedures.

**Investment Transactions** - Investment transactions are accounted for on a trade date basis.

**Use of Estimates** - The preparation of the financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. Actual results could differ from those estimates.

**Unit Valuation and Participant Transactions** - The unit price of the Pool is calculated on the last business day of the month by dividing the net position of the Pool by the number of outstanding units. Participant accounts undergo a monthly rebalancing process to maintain their defined asset allocation. Participant transactions that occur as part of the rebalancing process are executed as a purchase or redemption on the first business day of each month using the prior month-end unit price.

#### **Notes to Financial Statements**

(Amounts in thousands)

#### NOTE 2. SIGNIFICANT ACCOUNTING POLICIES (continued)

**Distributions to Participants** - The Pool does not routinely distribute dividends of net investment income.

**Expenses** - The WVIMB's Trustees adopt an annual budget and fee schedule for services to be provided to all of the investment pools under its management. Each investment pool is charged for its direct investment-related cost and for its allocated share of other expenses. These other expenses are allocated to the individual pools based on asset size. The WVIMB pays all expenses on behalf of the Pool. In addition to these direct and allocated expenses, the Pool bears certain expenses indirectly, such as fees of the investment fund in which the Pool invests that are reflected in the reported net asset value of such fund.

**Income Taxes** - The WVIMB is a public corporation organized under laws of the State of West Virginia and exempt from U.S. federal and state taxation. Accordingly, no provision for income taxes is required as of August 31, 2024.

#### NOTE 3. FAIR VALUE MEASUREMENTS

GASB Statement No. 72 defines fair value, establishes a framework for measuring fair value, and expands disclosures about fair value measurements. Fair value of an investment is the amount that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date (i.e., the exit price).

GASB Statement No. 72 establishes a hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical financial instruments (Level 1 measurements) and the lowest priority to unobservable inputs (Level 3 measurements). The three levels of the fair value hierarchy under GASB Statement No. 72 are:

- Level 1 Unadjusted quoted prices in active markets for identical assets or liabilities at the reporting date.
- Level 2 Quoted prices for similar assets or liabilities in active markets; quoted prices for identical or similar assets or liabilities in markets that are not considered active; observable inputs other than observable quoted prices for the asset or liability; or inputs derived principally from or corroborated by observable market data.
- Level 3 Unobservable pricing inputs for assets and liabilities.

In certain cases, the inputs used to measure fair value may fall into different levels of the fair value hierarchy. In such cases, an investment's level within the fair value hierarchy is based on the lowest level of input that is significant to the fair value measurement. The assessment of the significance of a particular input to the fair value measurement in its entirety requires judgment and considers factors specific to the investment.

U.S. GAAP does not require the Pool to categorize within the fair value hierarchy table investments for which fair value is measured using the net asset value per share (NAV) as a practical expedient. The investment in Silchester is valued using the NAV. As Silchester is the only investment in the Pool, a fair value hierarchy table is not presented.

## **Notes to Financial Statements**

(Amounts in thousands)

## NOTE 4. SCHEDULE OF PARTICIPATION

The following schedule provides the value of participants' accounts in the Pool at August 31, 2024:

<u>Participant</u>	Acco	ount Value
West Virginia Retiree Health Benefit Trust Fund	\$	118,081
Workers' Compensation Old Fund		27,551
Revenue Shortfall Reserve Fund - Part B		12,713
West Virginia Department of Environmental Protection Agency		11,967
Revenue Shortfall Reserve Fund		7,833
Coal Workers' Pneumoconiosis Fund		6,661
Wildlife Endowment Fund		4,445
Public Employees Insurance Agency		3,881
Board of Risk and Insurance Management		2,998
West Virginia State Parks and Recreation Endowment Fund		2,897
Workers' Compensation Self-Insured Employer Security Risk Pool		1,674
Workers' Compensation Self-Insured Employer Guaranty Risk Pool		1,328
West Virginia Department of Environmental Protection Trust		733
Workers' Compensation Uninsured Employers' Fund		615
Berkeley County Development Authority		413
Total	\$	203,790

# Financial Statements - Unaudited August 31, 2024

## Financial Statements - Unaudited August 31, 2024

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## Statement of Net Position - Unaudited August 31, 2024

(Amounts in thousands, except unit data)

#### Assets

Investments, at fair value:			
Equity investments		\$	3,038,198
Money market mutual fund			57,409
Securities lending collateral			37,189
Cash (restricted: \$4,998)			23,143
Receivables:			
Dividends and other investment income			20,413
Investments sold			96,418
	<b>Total assets</b>		3,272,770
Liabilities			
Accrued capital gains taxes			12,272
Accrued expenses			2,982
Payable for investments purchased			11,337
Payable upon return of securities loaned			37,189
	Total liabilities		63,780
	Net position	\$	3,208,990
Unit data			
Units outstanding		_	69,797,466
Net position, unit price		\$	45.98

## Statement of Changes in Net Position - Unaudited Period Ended August 31, 2024\*

(Amounts in thousands)

	Month	Ye	ar To Date
Investment income			
Net increase in fair value of investments	\$ 51,372	\$	96,218
Dividends	7,071		15,525
Securities lending income	 180		364
Total investment income	58,623		112,107
Expenses			
Investment advisor fees	(1,313)		(2,595)
Custodian bank fees	(110)		(228)
Management and other allocated fees	(80)		(159)
Securities lending expenses	 (156)		(306)
Total expenses	 (1,659)		(3,288)
Net investment income	56,964		108,819
Unit transactions			
Proceeds from sale of units	29,292		29,322
Amount paid for repurchase of units	(346)		(33,189)
Net increase (decrease) from unit transactions	28,946		(3,867)
Increase in net position	85,910		104,952
Net position, beginning of period	 3,123,080		3,104,038
Net position, end of period	\$ 3,208,990	\$	3,208,990

<sup>\*</sup>The WVIMB operates on a fiscal year beginning on July 1. The "year to date" information is for the period July 1 through the month listed. See accompanying notes to financial statements.

## **Notes to Financial Statements**

(Amounts in thousands)

#### NOTE 1. DESCRIPTION OF THE ENTITY

The West Virginia Investment Management Board (WVIMB) was organized on April 25, 1997, as a public body corporate created by *West Virginia Code §12-6-1* to provide prudent fiscal administration and investment management services to designated state pension funds, the state's Workers' Compensation and Coal Workers' Pneumoconiosis funds, and certain other state government funds.

A Board of Trustees, consisting of thirteen members, governs the WVIMB. The Governor, the State Auditor, and the State Treasurer are ex officio members of the Board of Trustees. The Governor appoints all other Trustees for a term of six years.

The WVIMB operates on a fiscal year beginning July 1 and ending June 30.

The accompanying financial statements reflect only the investments and investment related operations of the WVIMB's International Equity Pool (Pool). They do not reflect activity of the other investment pools under the control of the WVIMB or the Administrative Fund of the WVIMB, or any other assets or liabilities, or restrictions thereon, or the various investment pool participants. Accordingly, these financial statements are not intended to and do not present the comprehensive financial position and operations of the WVIMB or any of the investment pool participants.

The WVIMB accounts for the Pool under U.S. Generally Accepted Accounting Principles (GAAP) for governments as prescribed by the Governmental Accounting Standards Board (GASB), using the economic resources measurement focus and the accrual basis of accounting.

The Pool invests in the equities of international companies. The objective of the Pool is to outperform the international equity market as measured by the MSCI All Country World Index Ex U.S. (MSCI ACWI ex U.S.) over a full market cycle (three-to five-years), net of external investment management fees. Assets are managed by Acadian Asset Management, Axiom International Investors, LSV Asset Management, Numeric Investors, and Oberweis Asset Management.

#### NOTE 2. SIGNIFICANT ACCOUNTING POLICIES

**Investment Valuation** - The WVIMB reports its investments at fair value in accordance with GASB Statement No. 72. Refer to Note 3 for further discussion and presentation of the reporting requirements under GASB Statement No. 72.

Fair value of the Pool's investments is determined on the last business day of each month as follows:

- Equity securities are valued at the last sale price or official closing price reported in the market in which they are primarily traded.
- Open-end regulated investment companies and other commingled investment funds are valued at the net asset value of the fund as reported by the fund's administrator.
- Equity securities that trade in non-U.S. markets are valued in U.S. dollars using period end spot market exchange rates as supplied by the Pool's custodian.

Investments for which the fair value cannot be determined by one of the above listed processes are valued at fair value as determined in accordance with the WVIMB's established procedures.

**Cash** - Cash consists of cash on deposit with financial institutions. Balances subject to withdrawal restrictions are noted parenthetically on the Statement of Net Position.

#### **Notes to Financial Statements**

(Amounts in thousands)

#### NOTE 2. SIGNIFICANT ACCOUNTING POLICIES (continued)

**Foreign Currency** - Amounts denominated in or expected to settle in foreign currencies are translated into U.S. dollars at exchange rates reported by the Pool's custodian on the following basis:

- Market value of investment securities, other assets and liabilities at the closing rate of exchange at the valuation date.
- Purchases and sales of investment securities, income and expenses at the rate of exchange prevailing on the respective dates of such transactions.

Securities Lending - The WVIMB, through its lending agent, Northern Trust (NT), loans securities of the Pool to various brokers on a temporary basis. Each transaction for international securities is secured by collateral based on the market value of the securities loaned. The required collateral percentage varies based on the type of collateral received. The required percentage for cash collateral and non-cash collateral consisting of debt obligations and securities issued by the United States Government or its agencies or instrumentalities is 105 percent unless the foreign securities loaned are denominated and payable in U.S. dollars, then the collateral shall be at least 102 percent of the market value of the securities loaned. The required percentage of non-cash collateral consisting of equity securities is at least 107 percent of the market value of the securities loaned.

Cash collateral received is invested in the West Virginia Custom Account (Cash Collateral Account). The Cash Collateral Account's investment objective is to maximize current income to the extent capital is preserved and liquidity is maintained. The Cash Collateral Account seeks to maintain a constant net asset value of \$1.00 per share by following strict credit quality, maturity, liquidity, and diversification requirements. Except for underlying repurchase agreement transactions, the Pool is liable for investment losses in the Cash Collateral Account. The lending agent contractually indemnifies the WVIMB for any repurchase agreement investment losses.

Investments made with cash are reported at fair value on the Statement of Net Position. Securities loaned remain on the Statement of Net Position. The WVIMB has the right under the lending agreement to recover the securities from the borrower on demand. The WVIMB receives compensation in the form of loan premium fees and income from the investment of the cash collateral. Expenses related to the lending of securities are rebates paid by the lending agent to brokers and the lending agent's fees for its services. Securities lending income and expenses are recorded in the Statement of Changes in Net Position. The WVIMB also continues to receive interest or dividends on the securities loaned. Gains or losses in the fair value of the securities loaned that may occur during the term of the loans are reflected in the Statement of Changes in Net Position as a net increase (decrease) in fair value of investments.

Foreign Currency Spot Contracts - A foreign currency contract is an agreement between two parties to exchange different currencies at a specified exchange rate at an agreed upon future date. The WVIMB enters into foreign currency spot contracts that correspond to investment transactions trading in foreign currencies and to repatriate income. Risks associated with such contracts include movement in the value of the foreign currency relative to the U.S. dollar and the ability of the counterparty to perform. These contracts have relatively short durations that mirror foreign market settlement cycles and are valued at the prevailing market exchange rates at month end.

**Investment Transactions** - Investment transactions are accounted for on a trade date basis. Dividend income is recognized on the ex-dividend date.

**Use of Estimates** - The preparation of the financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. Actual results could differ from those estimates.

#### **Notes to Financial Statements**

(Amounts in thousands)

#### NOTE 2. SIGNIFICANT ACCOUNTING POLICIES (continued)

**Unit Valuation and Participant Transactions** - The unit price of the Pool is calculated on the last business day of the month by dividing the net position of the Pool by the number of outstanding units. Participant accounts undergo a monthly rebalancing process to maintain their defined asset allocation. Participant transactions that occur as part of the rebalancing process are executed as a purchase or redemption on the first business day of each month using the prior month-end unit price.

Distributions to Participants - The Pool does not routinely distribute dividends of net investment income.

**Expenses** - The WVIMB's Trustees adopt an annual budget and fee schedule for services to be provided to all of the investment pools under its management. Each investment pool is charged for its direct investment-related cost and for its allocated share of other expenses. These other expenses are allocated to the individual pools based on asset size. The WVIMB pays all expenses on behalf of the Pool. In addition to these direct and allocated expenses, the Pool bears certain expenses indirectly, such as fees of other investment funds in which the Pool invests that are reflected in the reported net asset value of such funds.

**Income Taxes** - The WVIMB is a public corporation organized under laws of the State of West Virginia and exempt from U.S. federal and state taxation. Accordingly, no provision for U.S. federal or state income taxes is required as of August 31, 2024.

In certain foreign countries, the Pool's dividend income and capital gains may be taxable. Taxes on dividend income are generally withheld from the payments and as a result there is no provision recorded for these taxes. In certain cases there may be a full or partial reclaim available for the withheld taxes. Capital gains taxes, if any, on sales of securities may be assessed and paid concurrent with the sale or upon the filing of a return with the taxing authority. In countries where the WVIMB is liable for capital gains taxes, the WVIMB will estimate and accrue a capital gains tax liability for unrealized gains on securities held in such countries. The outstanding reclaims and accrued capital gains taxes, when applicable, are reported on the Statement of Net Position. Dividend income is reported net of non-reclaimable taxes withheld on the Statement of Changes in Net Position. The net increase in the fair value of investments is reported net of capital gains taxes on the Statement of Changes in Net Position.

#### NOTE 3. FAIR VALUE MEASUREMENTS

GASB Statement No. 72 defines fair value, establishes a framework for measuring fair value, and expands disclosures about fair value measurements. Fair value of an investment is the amount that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date (i.e., the exit price).

GASB Statement No. 72 establishes a hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical financial instruments (Level 1 measurements) and the lowest priority to unobservable inputs (Level 3 measurements). The three levels of the fair value hierarchy under GASB Statement No. 72 are:

- Level 1 Unadjusted quoted prices in active markets for identical assets or liabilities at the reporting date.
- Level 2 Quoted prices for similar assets or liabilities in active markets; quoted prices for identical or similar assets or liabilities in markets that are not considered active; observable inputs other than observable quoted prices for the asset or liability; or inputs derived principally from or corroborated by observable market data.
- Level 3 Unobservable pricing inputs for assets and liabilities.

In certain cases, the inputs used to measure fair value may fall into different levels of the fair value hierarchy. In such cases, an investment's level within the fair value hierarchy is based on the lowest level of input that is significant to the fair value measurement. The assessment of the significance of a particular input to the fair value measurement in its entirety requires judgment and considers factors specific to the investment.

#### **Notes to Financial Statements**

(Amounts in thousands)

#### NOTE 3. FAIR VALUE MEASUREMENTS (continued)

The table below summarizes the valuation of the investment securities in accordance with GASB Statement No. 72 fair value hierarchy levels as of August 31, 2024:

Assets		Level 1	I	evel 2	Le	vel 3	Total
Common stock		\$ 3,008,840	\$	-	\$	-	\$ 3,008,840
Money market mutual fund		57,409		-		-	57,409
Preferred stock		29,342		-		-	29,342
Rights		16		-		-	16
Securities lending collateral		-		37,189			37,189
	Total	\$ 3,095,607	\$	37,189	\$	-	\$ 3,132,796

#### NOTE 4. SECURITIES LENDING

The following table presents the amounts of various accounts related to securities lending at August 31, 2024:

Fa	air Value		
\$	97,369		
\$	37,189		
	65,387		
\$	102,576		
	\$		

NT, as agent for the WVIMB, loans the WVIMB's securities to various counterparties. These transactions are executed under a Securities Lending Authorization Agreement (SLAA) which permits NT under certain circumstances, such as defaults, to offset amounts payable to the same counterparty against amounts to be received and thus create one single net payment due to or from the counterparty. The amounts listed in the above table represent all securities loaned which are subject to the SLAA on a net payment basis. The WVIMB has elected not to offset the fair value of the securities on loan against the liability for the return of the collateral on the Statement of Net Position.

## **Notes to Financial Statements**

(Amounts in thousands)

## NOTE 5. SCHEDULE OF PARTICIPATION

The following schedule provides the value of participants' accounts in the Pool at August 31, 2024:

Participant	Acc	ount Value
Teachers' Retirement System	\$	1,303,480
Public Employees' Retirement System		1,177,782
West Virginia Retiree Health Benefit Trust Fund		247,648
State Police Death, Disability and Retirement Fund		106,075
Workers' Compensation Old Fund		57,325
State Police Retirement System		47,578
Deputy Sheriff's Retirement System		45,902
Judges' Retirement System		39,961
Municipal Policemen's or Firemen's Pension and Relief Funds		32,580
Revenue Shortfall Reserve Fund - Part B		26,742
West Virginia Department of Environmental Protection Agency		25,162
Emergency Medical Services Retirement System		18,607
Revenue Shortfall Reserve Fund		16,334
Coal Workers' Pneumoconiosis Fund		13,843
Wildlife Endowment Fund		9,321
Public Employees Insurance Agency		8,162
Board of Risk and Insurance Management		6,309
West Virginia State Parks and Recreation Endowment Fund		6,095
Municipal Police Officers' and Firefighters' Retirement System		5,975
Natural Resources Police Officer Retirement System		4,150
Workers' Compensation Self-Insured Employer Security Risk Pool		3,489
Workers' Compensation Self-Insured Employer Guaranty Risk Pool		2,769
West Virginia Department of Environmental Protection Trust		1,538
Workers' Compensation Uninsured Employers' Fund		1,295
Berkeley County Development Authority		868
Total	\$	3,208,990

# Financial Statements - Unaudited August 31, 2024

## Financial Statements - Unaudited August 31, 2024

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## Statement of Net Position - Unaudited August 31, 2024

(Amounts in thousands, except unit data)

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Investments, at amortized cost:		
U.S. Government agency bonds	\$	\$ 141,321
U.S. Treasury issues		24,947
Repurchase agreement		32,010
Cash		1
Interest receivable	_	19
Total ass	ets	198,298
Liabilities		
Accrued expenses		24
Net positi	ion _\$	\$ 198,274
Unit data		
Units outstanding		198,274,024
Net position, unit price		\$ 1.00

## Statement of Changes in Net Position - Unaudited Period Ended August 31, 2024\*

(Amounts in thousands)

	<u>Month</u>		Year To Da	
Investment income				
Interest	\$	1,161	\$	2,424
Expenses				
Investment advisor fees Custodian bank fees		(11)		(23) (1)
Total expenses		(11)		(24)
Net investment income		1,150		2,400
Distributions to unitholders		(1,150)		(2,400)
Unit transactions				
Proceeds from sale of units		58,989		192,045
Reinvestment of distributions		1,150		2,400
Amount paid for repurchase of units		(132,667)		(259,644)
Net decrease from unit transactions		(72,528)		(65,199)
Decrease in net position		(72,528)		(65,199)
Net position, beginning of period		270,802		263,473
Net position, end of period	\$	198,274	\$	198,274

<sup>\*</sup>The WVIMB operates on a fiscal year beginning on July 1. The "year to date" information is for the period July 1 through the month listed. See accompanying notes to financial statements.

#### **Notes to Financial Statements**

(Amounts in thousands)

#### NOTE 1. DESCRIPTION OF THE ENTITY

The West Virginia Investment Management Board (WVIMB) was organized on April 25, 1997, as a public body corporate created by *West Virginia Code §12-6-1* to provide prudent fiscal administration and investment management services to designated state pension funds, the state's Workers' Compensation and Coal Workers' Pneumoconiosis funds, and certain other state government funds.

A Board of Trustees (Board), consisting of thirteen members, governs the WVIMB. The Governor, the State Auditor, and the State Treasurer are ex officio members of the Board. The Governor appoints all other Trustees for a term of six years.

The WVIMB operates on a fiscal year beginning July 1 and ending June 30.

The accompanying financial statements reflect only the investments and investment related operations of the WVIMB's Short-Term Fixed Income Pool (Pool). They do not reflect activity of the other investment pools under the control of the WVIMB or the Administrative Fund of the WVIMB, or any other assets or liabilities, or restrictions thereon, or the various investment pool participants. Accordingly, these financial statements are not intended to and do not present the comprehensive financial position and operations of the WVIMB or any of the investment pool participants.

The WVIMB accounts for the Pool under U.S. Generally Accepted Accounting Principles (GAAP) for governments as prescribed by the Governmental Accounting Standards Board (GASB), using the economic resources measurement focus and the accrual basis of accounting.

The main objective of the Pool is to maintain sufficient liquidity to meet the daily disbursements requested by participants and to invest any contributions until the time the money is transferred to other WVIMB operated investment pools without sustaining capital losses while earning a small return above inflation. The Pool's benchmark, net of external investment management fees, is the Financial Times Stock Exchange (FTSE) 3 Month U.S. T-Bill Index. JP Morgan Investment Advisors manages the Pool.

#### NOTE 2. SIGNIFICANT ACCOUNTING POLICIES

**Investment Valuation** - The WVIMB reports its investments at amortized cost provided such amounts approximate fair value in accordance with GASB Statements No. 72 and No. 79. The basic premise underlying the use of the amortized cost method of valuation is that high-quality, short-term debt securities held until maturity will eventually return to their amortized cost value regardless of any current disparity between the amortized cost value and market value as such securities would not ordinarily be expected to fluctuate significantly in value. The Pool values its securities at amortized cost so long as the deviation between the amortized cost and current market value remains minimal and results in the computation of a share price that represents fairly the stable net position value per share of \$1. Refer to Note 3 for further discussion and presentation of the reporting requirements under GASB Statement No. 72.

**Repurchase Agreements** - In connection with transactions in repurchase agreements, it is the WVIMB's policy that its designated custodian or mutual third party take possession of the underlying collateral securities, the fair value of which exceeds the principal amount of the repurchase transaction at all times. If the seller defaults, and the fair value of the collateral declines, realization of the collateral by the WVIMB may be delayed or limited.

**Investment Transactions** - Investment transactions are accounted for on a trade date basis. Interest income, including the accretion of discounts and amortization of premiums, is accrued daily as earned.

**Use of Estimates** - The preparation of the financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. Actual results could differ from those estimates.

#### **Notes to Financial Statements**

(Amounts in thousands)

#### NOTE 2. SIGNIFICANT ACCOUNTING POLICIES (continued)

**Unit Valuation and Participant Transactions** - The unit price of the Pool is calculated daily by dividing the net position of the Pool by the number of outstanding units. Management's policy is for the Pool to maintain a stable unit price of \$1 per unit. If the calculated unit price rounds to \$1, then participant transactions are executed at this price.

**Distributions to Participants** - Daily net investment income is declared as a dividend and distributed to the participants of the Pool on the last day of the month. Distributions are paid in the form of reinvestments in the Pool and have been included in distributions to unitholders and reinvestment of distributions as presented on the Statement of Changes in Net Position. The Pool does not distribute net investment losses.

**Expenses** - The WVIMB's Trustees adopt an annual budget and fee schedule for services to be provided to all of the investment pools under its management. The Pool is only charged for its direct investment-related costs. The WVIMB pays all expenses on behalf of the Pool.

**Income Taxes** - The WVIMB is a public corporation organized under laws of the State of West Virginia and exempt from U.S. federal and state taxation. Accordingly, no provision for income taxes is required as of August 31, 2024.

#### NOTE 3. FAIR VALUE MEASUREMENTS

GASB Statement No. 72 defines fair value, establishes a framework for measuring fair value, and expands disclosures about fair value measurements. Fair value of an investment is the amount that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date (i.e., the exit price).

GASB Statement No. 72 establishes a hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical financial instruments (Level 1 measurements) and the lowest priority to unobservable inputs (Level 3 measurements). The three levels of the fair value hierarchy under GASB Statement No. 72 are:

- Level 1 Unadjusted quoted prices in active markets for identical assets or liabilities at the reporting date.
- Level 2 Quoted prices for similar assets or liabilities in active markets; quoted prices for identical or similar assets or liabilities in markets that are not considered active; observable inputs other than observable quoted prices for the asset or liability; or inputs derived principally from or corroborated by observable market data.
- Level 3 Unobservable pricing inputs for assets and liabilities.

In certain cases, the inputs used to measure fair value may fall into different levels of the fair value hierarchy. In such cases, an investment's level within the fair value hierarchy is based on the lowest level of input that is significant to the fair value measurement. The assessment of the significance of a particular input to the fair value measurement in its entirety requires judgment and considers factors specific to the investment.

The table below summarizes the valuation of the investments in accordance with GASB Statement No. 72 fair value hierarchy levels as of August 31, 2024:

Assets		Lev	el 1	I	Level 2	Le	evel 3	 Total
Repurchase agreement		\$	-	\$	32,010	\$	-	\$ 32,010
U.S. Government agency bonds			-		141,321		-	141,321
U.S. Treasury issues					24,947			 24,947
-	Total	\$		\$	198,278	\$		\$ 198,278

## **Notes to Financial Statements**

(Amounts in thousands)

## NOTE 4. SCHEDULE OF PARTICIPATION

The following schedule provides the value of participants' accounts in the Pool at August 31, 2024:

<u>Participant</u>	Accoun	t Value
Revenue Shortfall Reserve Fund	\$	61,720
Public Employees' Retirement System		57,394
Workers' Compensation Old Fund		34,147
Teachers' Retirement System		11,014
Coal Workers' Pneumoconiosis Fund		8,077
State Police Death, Disability and Retirement Fund		5,669
Board of Risk and Insurance Management		4,620
Workers' Compensation Self-Insured Employer Security Risk Pool		2,344
State Police Retirement System		2,289
Deputy Sheriff's Retirement System		2,066
Workers' Compensation Self-Insured Employer Guaranty Risk Pool		2,010
Municipal Police Officers' and Firefighters' Retirement System		1,326
Emergency Medical Services Retirement System		1,064
Workers' Compensation Uninsured Employers' Fund		995
Municipal Policemen's or Firemen's Pension and Relief Funds		883
Wildlife Endowment Fund		866
Natural Resources Police Officer Retirement System		700
West Virginia State Parks and Recreation Endowment Fund		480
Judges' Retirement System		247
West Virginia Retiree Health Benefit Trust Fund		206
Revenue Shortfall Reserve Fund - Part B		80
Public Employees Insurance Agency		47
West Virginia Department of Environmental Protection Agency		26
West Virginia Department of Environmental Protection Trust		3
Berkeley County Development Authority		1
Total	\$	198,274

# Financial Statements - Unaudited August 31, 2024

## Financial Statements - Unaudited August 31, 2024

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## Statement of Net Position - Unaudited August 31, 2024

(Amounts in thousands, except unit data)

#### **Assets**

Investments, at fair value:		
Fixed income investments		\$ 2,736,903
Derivative instruments		24,258
Equity investments		12,844
Money market mutual fund		35,388
Securities lending collateral		63,049
Cash (restricted: \$730)		10,872
Cash due from broker, net		10,186
Receivables:		
Interest, dividends, and other investment income		22,839
Investments sold		 18,895
	<b>Total assets</b>	2,935,234
Liabilities		
Investments in derivative instruments at fair value		28,691
Securities sold short at fair value		4,859
Accrued expenses		1,106
Payable for investments purchased		157,223
Payable upon return of securities loaned		 63,049
	<b>Total liabilities</b>	 254,928
	Net position	\$ 2,680,306
Unit data		
Units outstanding		152,255,440
Net position, unit price		\$ 17.60
-		

## Statement of Changes in Net Position - Unaudited Period Ended August 31, 2024\*

(Amounts in thousands)

	 <b>Month</b>		Year To Date	
Investment income				
Net increase in fair value of investments Interest and dividends Securities lending income	\$ 25,447 10,791 334	\$	70,215 20,799 592	
Total investment income	36,572		91,606	
Expenses				
Investment advisor fees	(479)		(947)	
Custodian bank fees	(13)		(27)	
Management and other allocated fees	(67)		(132)	
Securities lending expenses	 (298)		(534)	
Total expenses	 (857)		(1,640)	
Net investment income	35,715		89,966	
Unit transactions				
Proceeds from sale of units	48,410		64,178	
Amount paid for repurchase of units	 (1)		(1,204)	
Net increase from unit transactions	 48,409		62,974	
Increase in net position	84,124		152,940	
Net position, beginning of period	 2,596,182		2,527,366	
Net position, end of period	\$ 2,680,306	\$	2,680,306	

<sup>\*</sup>The WVIMB operates on a fiscal year beginning on July 1. The "year to date" information is for the period July 1 through the month listed. See accompanying notes to financial statements.

#### **Notes to Financial Statements**

(Amounts in thousands)

#### NOTE 1. DESCRIPTION OF THE ENTITY

The West Virginia Investment Management Board (WVIMB) was organized on April 25, 1997, as a public body corporate created by *West Virginia Code §12-6-1* to provide prudent fiscal administration and investment management services to designated state pension funds, the state's Workers' Compensation and Coal Workers' Pneumoconiosis funds, and certain other state government funds.

A Board of Trustees, consisting of thirteen members, governs the WVIMB. The Governor, the State Auditor, and the State Treasurer are ex officio members of the Board of Trustees. The Governor appoints all other Trustees for a term of six years.

The WVIMB operates on a fiscal year beginning July 1 and ending June 30.

The accompanying financial statements reflect only the investments and investment related operations of the WVIMB's Total Return Fixed Income Pool (Pool). They do not reflect activity of the other investment pools under the control of the WVIMB or the Administrative Fund of the WVIMB, or any other assets or liabilities, or restrictions thereon, or the various investment pool participants. Accordingly, these financial statements are not intended to and do not present the comprehensive financial position and operations of the WVIMB or any of the investment pool participants.

The WVIMB accounts for the Pool under U.S. Generally Accepted Accounting Principles (GAAP) for governments as prescribed by the Governmental Accounting Standards Board (GASB), using the economic resources measurement focus and the accrual basis of accounting.

The main objective of the Pool is to generate investment income, provide stability, and enhance diversification, but not at the expense of total return. The Pool's investment objective is to outperform the Bloomberg U.S. Universal Bond Index over three-to five-year periods, net of external investment management fees. Dodge & Cox, Franklin Templeton Investments, and Western Asset Management Company manage the Pool.

#### NOTE 2. SIGNIFICANT ACCOUNTING POLICIES

**Investment Valuation** - The WVIMB reports its investments at fair value in accordance with GASB Statement No. 72. Refer to Note 4 for further discussion and presentation of the reporting requirements under GASB Statement No. 72.

Fair value of the Pool's investments is determined on the last business day of each month as follows:

- Fixed income securities are valued according to prices furnished by independent pricing services to the Pool's custodian. These services determine the security prices by a number of methods including, but not limited to, dealer quotes, live market trading levels when available, live feeds of trade execution data, spreads over U.S. Treasury securities, and other models and formulae appropriate to the specific security type.
- Open-end regulated investment companies, commingled debt funds, and other commingled investment funds are valued at the net asset value of the fund as reported by the fund's administrator.
- Futures and option contracts are valued at the last settlement price established each day by the exchange on which they are traded.
- Credit default, interest rate, and total return swaps are valued at the last settlement price established each day by the
  exchange on which they are traded, are based on market values received from third parties, or are determined by
  valuation models.
- Foreign currency forward contracts are valued at the prevailing market exchange rates at month end.
- Equity securities are valued at the last sale price or official closing price reported in the market in which they are primarily traded.

Investments for which the fair value cannot be determined by one of the above listed processes are valued at fair value as determined in accordance with the WVIMB's established procedures.

## **Notes to Financial Statements**

(Amounts in thousands)

## NOTE 2. SIGNIFICANT ACCOUNTING POLICIES (continued)

Cash - Cash consists of cash on deposit with financial institutions. Balances subject to withdrawal restrictions are noted parenthetically on the Statement of Net Position.

Cash Due to/from Broker - The Pool records cash amounts due to or from brokers on the Statement of Net Position as Cash due to/from broker. Such amounts are required by brokers for collateral on certain derivative instruments and/or on forward-settling mortgage-backed securities, considered restricted, and reported net.

**Foreign Currency** - Amounts denominated in or expected to settle in foreign currencies are translated into U.S. dollars at exchange rates reported by the Pool's custodian on the following basis:

- Market value of investment securities, other assets and liabilities at the closing rate of exchange at the valuation date.
- Purchases and sales of investment securities, income and expenses at the rate of exchange prevailing on the respective dates of such transactions.

Securities Lending - The WVIMB, through its lending agent, Northern Trust (NT), loans securities of the Pool to various brokers on a temporary basis. Each transaction for international and domestic securities is secured by collateral based on the market value of the securities loaned. The required collateral percentage varies based on the type of collateral received and the type of security loaned. For U.S. securities, the required percentage of cash collateral and non-cash collateral consisting of debt obligations and securities issued by the United States Government or its agencies or instrumentalities is at least 102 percent of the market value of the securities loaned plus accrued income. For international securities, the required collateral is at least 105 percent of the market value of the securities on loan unless the foreign securities loaned are denominated and payable in U.S. dollars, then the collateral shall be at least 102 percent of the market value of the securities loaned.

Cash collateral received is invested in the West Virginia Custom Account (Cash Collateral Account). The Cash Collateral Account's investment objective is to maximize current income to the extent capital is preserved and liquidity is maintained. The Cash Collateral Account seeks to maintain a constant net asset value of \$1.00 per share by following strict credit quality, maturity, liquidity, and diversification requirements. Except for underlying repurchase agreement transactions, the Pool is liable for investment losses in the Cash Collateral Account. The lending agent contractually indemnifies the WVIMB for any repurchase agreement investment losses.

Investments made with cash are reported at fair value on the Statement of Net Position. Securities loaned remain on the Statement of Net Position. The WVIMB has the right under the lending agreement to recover the securities from the borrower on demand. The WVIMB receives compensation in the form of loan premium fees and income from the investment of the cash collateral. Expenses related to the lending of securities are rebates paid by the lending agent to brokers and the lending agent's fees for its services. Securities lending income and expenses are recorded in the Statement of Changes in Net Position. The WVIMB also continues to receive interest or dividends on the securities loaned. Gains or losses in the fair value of the securities loaned that may occur during the term of the loans are reflected in the Statement of Changes in Net Position as a net increase (decrease) in fair value of investments.

**Option Contracts** - The WVIMB may purchase or write bond, currency, or index option contracts that have recognized liquidity and are actively traded on major exchanges or are executed with major dealers. These option contracts give the purchaser (seller) of the contract the right to buy (call) or sell (put) the security, or settle cash for an index option, underlying the contract at an agreed upon price (strike price) during, or at the conclusion of, a specified period of time.

Written option contracts are used to enhance investment returns and reduce portfolio convexity when implied volatility is high. Purchased option contracts are used to increase portfolio convexity when implied volatility is low, to implement certain yield curve strategies, or to hedge sector exposure.

When writing put options, there is risk that a loss may be incurred if the market price of the underlying instrument decreases and the option is exercised. This loss is determined by market conditions and cannot be specifically limited. The risk associated with writing call options is the loss of potential profit if the market price of the security increases and the option is exercised.

#### **Notes to Financial Statements**

(Amounts in thousands)

#### NOTE 2. SIGNIFICANT ACCOUNTING POLICIES (continued)

Purchased put or call options bear the risk of loss of the premium paid if market conditions are not favorable to exercise the option. There may also be risk that the value of the option contract does not correlate perfectly with movements of the underlying instrument due to certain market distortions.

The WVIMB limits its exposure to credit risk by only buying or selling options traded on major exchanges or executed with major dealers. There is a risk of the inability to enter into a closing transaction if a liquid secondary market does not exist. The WVIMB maintains sufficient levels of cash or cash equivalents to meet cash flow obligations.

**Futures Contracts** - A futures contract is an agreement between a buyer or a seller and the clearinghouse of a futures exchange in which the parties agree to buy or sell a commodity, financial instrument or index at a specified future date and price. Upon entering into a financial futures contract, the WVIMB is required to pledge collateral to the broker an amount of cash, U.S. government securities, or other assets, equal to a certain percentage of the contract amount (initial margin deposit). Cash (variation margin) is received from or paid to the broker on a daily basis for the fluctuations of the underlying securities or index.

Interest rate futures may be used to enhance portfolio yields, manage portfolio duration, or as an alternative investment of cash.

The market risk associated with holding interest rate futures results from changes in the market value of the contractual positions due to changes in the value of the underlying instruments or indices. Investment risk associated with these futures contracts arises because the value of the futures contracts may not correlate perfectly with changes in the values of the underlying instruments or indices due to market distortions.

Other risks associated with futures contracts are liquidity risk and credit risk. Liquidity risk arises when there is insufficient trading in a particular futures contract. Credit risk arises from the potential inability of counterparties to meet the terms of the contracts. The WVIMB's managers generally only utilize futures contracts that are traded on major exchanges or are executed with major dealers. The major exchanges assume the risk of a counterparty default and generally require an initial margin deposit of cash or securities.

Foreign Currency Contracts – A foreign currency contract is an agreement between two parties to exchange different currencies at a specified exchange rate at an agreed upon future date. The WVIMB enters into foreign currency spot contracts that correspond to investment transactions trading in foreign currencies and to repatriate income. The WVIMB enters into forward contracts to take advantage of the relative changes in currency exchange rates. Risks associated with such contracts include movement in the value of the foreign currency relative to the U.S. dollar and the ability of the counterparty to perform. Spot contracts have relatively short durations that mirror foreign market settlement cycles, while forward contracts are often entered into with durations up to 3- to 4-months. Foreign currency contracts are valued at the prevailing market exchange rates at month end.

**Repurchase Agreements** - In connection with transactions in repurchase agreements, it is the WVIMB's policy that its designated custodian or mutual third party take possession of the underlying collateral securities, the fair value of which exceeds the principal amount of the repurchase transaction at all times. If the seller defaults, and the fair value of the collateral declines, realization of the collateral by the WVIMB may be delayed or limited.

Credit Default Swaps - Credit default swaps are agreements between counterparties to transfer the credit risk of referenced debt securities. The buyer of the credit default swap gains protection against a negative credit event such as a default or credit rating downgrade and the seller assumes the credit risk and is obligated to pay upon the occurrence of such an event. Credit default swap agreements are marked-to-market daily. Upfront payments received or made by the Pool on credit default swap agreements are capitalized. Periodic payments received or paid are recorded as interest income. Payments received or made as a result of a credit event or termination of the contract are recognized, net of a proportional amount of the upfront payment, in net increase (decrease) in fair value of investments.

#### **Notes to Financial Statements**

(Amounts in thousands)

## NOTE 2. SIGNIFICANT ACCOUNTING POLICIES (continued)

Credit default swaps are instruments which allow for the full or partial transfer of third-party credit risk, with respect to a particular entity or entities, from one counterparty to the other. A seller of credit default swaps is selling credit protection or assuming credit risk with respect to the underlying entity or entities. If a credit event occurs, as defined under the terms of the swap agreement, the seller of protection will either (i) pay to the buyer of protection an amount equal to the notional amount of the swap and take delivery of the referenced obligation or underlying securities comprising the referenced index or (ii) pay a net settlement amount in the form of cash or securities equal to the notional amount of the swap less the recovery value of the referenced obligation or underlying securities comprising the referenced index. The Notional Principal reflects the maximum potential amount the seller of protection could be required to pay if a credit event occurs. The seller of protection receives periodic premium payments from the counterparty and may also receive or pay an upfront premium adjustment to the stated periodic premium.

**Interest Rate Swaps** - Interest rate swaps are agreements between counterparties to exchange cash flows based on the difference between a fixed and floating interest rate, applied to a notional principal amount for a specified period. Upfront payments received or made by the Pool on interest rate swap agreements are capitalized. Interest is paid or received periodically.

**Total Return Swaps** - Total return swaps are agreements in which one party makes payments based on a fixed or variable rate, while the other party makes payments based on the total return of an underlying referenced instrument, applied to a notional principal amount for a specified period. The underlying referenced instrument can be either a security or market index. A total return swap allows the party receiving the total return to obtain exposure to the underlying referenced instrument without actually owning the underlying position.

Structured Securities - The Pool invests in any combination of collateralized mortgage obligations (CMO), including interest-only (IO) and/or principal-only (PO) tranches, asset-backed securities (ABS), mortgage-backed securities (MBS), forward-settling MBS that are commonly known as to-be-announced securities (TBAs), and structured corporate debt. The Pool invests in these securities to enhance yields on investments. Changes in market interest rates affect the cash flows of these securities and may result in changes in fair value. The overall return or yield on these securities depends on the changes in the interest and principal payment pattern and market value of the underlying assets.

**Investment Transactions** - Investment transactions are accounted for on a trade date basis. Interest income is recognized on the accrual basis. Dividend income is recognized on the ex-dividend date.

**Use of Estimates** - The preparation of the financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. Actual results could differ from those estimates.

**Unit Valuation and Participant Transactions** - The unit price of the Pool is calculated on the last business day of the month by dividing the net position of the Pool by the number of outstanding units. Participant accounts undergo a monthly rebalancing process to maintain their defined asset allocation. Participant transactions that occur as part of the rebalancing process are executed as a purchase or redemption on the first business day of each month using the prior month-end unit price.

**Distributions to Participants** - The Pool does not routinely distribute dividends of net investment income.

**Expenses** - The WVIMB's Trustees adopt an annual budget and fee schedule for services to be provided to all of the investment pools under its management. Each investment pool is charged for its direct investment-related cost and for its allocated share of other expenses. These other expenses are allocated to the individual pools based on asset size. The WVIMB pays all expenses on behalf of the Pool. In addition to these direct and allocated expenses, the Pool bears certain expenses indirectly, such as fees of other investment funds in which the Pool invests that are reflected in the reported net asset value of such funds.

**Income Taxes** - The WVIMB is a public corporation organized under laws of the State of West Virginia and exempt from U.S. federal and state taxation. Accordingly, no provision for U.S. federal or state income taxes is required as of August 31, 2024.

(Amounts in thousands)

#### NOTE 2. SIGNIFICANT ACCOUNTING POLICIES (continued)

In certain foreign countries, the Pool's interest income and capital gains may be taxable. Taxes on interest income are generally withheld from the payments and as a result there is no provision recorded for these taxes. In certain cases, there may be a full or partial reclaim available for the withheld taxes. Capital gains taxes, if any, on sales of securities may be assessed and paid concurrent with the sale or upon the filing of a return with the taxing authority. In countries where the WVIMB is liable for capital gains taxes, the WVIMB will estimate and accrue a capital gains tax liability for unrealized gains on securities held in such countries. The outstanding reclaims and accrued capital gains taxes, when applicable, are reported on the Statement of Net Position. Interest income is reported net of non-reclaimable taxes withheld on the Statement of Changes in Net Position. The net increase (decrease) in fair value of investments is reported net of capital gains taxes on the Statement of Changes in Net Position.

#### **NOTE 3. DERIVATIVE INSTRUMENTS**

Derivative instruments held in the Pool include foreign currency forward contracts, futures, options, credit default swaps, interest rate swaps, and total return swaps. None of these derivative instruments are designated as hedging instruments under GASB Statement No. 53; they are used to implement portfolio strategy, capture valuation opportunities, and to exploit market inefficiencies. The primary risks managed by using these derivative instruments include interest rate, foreign exchange rate, and market price risks. See Note 2 for additional information on the Pool's purpose for entering into derivatives and for discussion on the risks associated with investing in these derivatives.

The table below presents the fair value and the net increase (decrease) in fair value of derivative instruments as of and for the period ended August 31, 2024:

Derivative Type Fair Va Forwards: Foreign currency forward contracts Futures contracts:	(340)	` /	in Fair Value
Forwards: Foreign currency forward contracts  Futures contracts:			estments
Foreign currency forward contracts \$ Futures contracts:	(340)	\$	
Futures contracts:	(340)	\$	
		4	(131)
F: 1: C / 1			
Fixed income futures long	(2,011)		21,934
Fixed income futures short	2,128		(15,434)
Options contracts:			
Fixed income options purchased	2,919		2,247
Fixed income options written	(3,907)		(1,046)
Interest rate swaptions purchased	-		(137)
Interest rate swaptions written	-		137
Swaps:			
Credit default swaps protection buyer	(17)		(17)
Credit default swaps protection seller	4,114		191
Interest rate swaps	(7,500)		(6,719)
Total return swaps	181		475
Total \$	(4,433)	\$	1,500

(Amounts in thousands)

#### NOTE 3. DERIVATIVE INSTRUMENTS (continued)

#### **Credit Risk**

The Pool, through its investment managers, is a party to International Swap and Derivative Association, Inc. (ISDA) Master Agreements (MA) that may allow the netting of a counterparty's obligations against those of the Pool in the event of a default by the counterparty. The Pool is required to disclose the positions held at period end that were entered into pursuant to agreements that allow for such netting.

For financial reporting purposes, the Pool does not offset derivative assets and derivative liabilities that are subject to netting arrangements in the Statement of Net Position. The following table presents the Pool's derivative assets net of amounts available for offset under a netting provision and net of related collateral received by the Pool as of August 31, 2024:

		rivative	Der	ivatives	No	n-Cash				
	Asset	s Subject	Ava	ilable for	Co	llateral	Cash C	ollateral		
Derivative Type	to	a MA		Offset	Re	ceived	Rece	eived	Net Ex	posure
Foreign currency										
forward contracts	\$	1,213	\$	(1,159)	\$	-	\$	-	\$	54
Swaps		194		(13)		(112)				69
Total	\$	1,407	\$	(1,172)	\$	(112)	\$		\$	123

Foreign currency forward contracts, certain swaps, and swaptions are exposed to counterparty credit risk. The WVIMB reviews available ratings from Standard & Poor's, Moody's, and Fitch and reports the rating indicative of the greatest degree of risk.

The following table provides the credit ratings for the Pool's derivative instruments that are subject to counterparty credit risk as of August 31, 2024:

Derivative Type	Counterparty Rating	Fair	· Value
Foreign currency forward contracts	A	\$	710
Foreign currency forward contracts	BBB		1,333
Credit default swaps protection seller	A		13

#### **Interest Rate Risk**

The following table provides the time to maturity for derivative instruments that are subject to interest rate risk as of August 31, 2024:

	Investment Maturities (in years)									
Derivative Type	Fair Value		Under-1		1-5		6-10		10+	
Futures contracts:										
Fixed income futures long	\$	(2,011)	\$	(2,428)	\$	417	\$	-	\$	-
Fixed income futures short		2,128		2,387		(259)		-		-
Options contracts:										
Fixed income options purchased		2,919		2,919		-		-		-
Fixed income options written		(3,907)		(3,907)		-		-		-
Interest rate swaps		(7,500)				(2,280)		(3,908)		(1,312)
Total	\$	(8,371)	\$	(1,029)	\$	(2,122)	\$	(3,908)	\$	(1,312)

(Amounts in thousands)

## NOTE 3. DERIVATIVE INSTRUMENTS (continued)

Interest rate swaps are highly sensitive to changes in interest rates. The following tables provide detailed information on derivative instruments that are highly sensitive to interest rate changes.

At August 31, 2024, the open positions in interest rate swaps denominated in U.S. dollars were as follows:

Maturity Date	Reference Rate	<u>N</u>	Notional	Fa	ir Value
3/18/2030	Receive Fixed 3.65%, Pay Floating SOFR	\$	261,363	\$	4,645
2/15/2048	Receive Floating SOFR, Pay Fixed 3.05%		30,339		2,060
5/15/2048	Receive Floating SOFR, Pay Fixed 3.15%		5,381		278
5/15/2032	Receive Floating SOFR, Pay Fixed 3.22%		59,282		800
3/18/2055	Receive Floating SOFR, Pay Fixed 3.51%		65,449		(2,292)
4/30/2031	Receive Floating SOFR, Pay Fixed 4.20%		198,798		(9,353)
			620,612	\$	(3,862)

At August 31, 2024, the open positions in interest rate swaps denominated in foreign currencies were as follows:

Maturity Date	Reference Rate	Notic	onal (USD)	Fa	ir Value
7/20/2029	Receive Fixed 7.44%, Pay Floating MXN TIIE	\$	20,349	\$	(1,333)
7/18/2029	Receive Fixed 7.45%, Pay Floating MXN TIIE		19,549		(1,272)
4/16/2029	Receive Fixed 9.49%, Pay Floating MXN TIIE		21,075		324
10/27/2053	Receive Floating JPY TONAR, Pay Fixed 1.75%		31,378		(1,357)
		\$	92,351	\$	(3,638)

#### Reference Rate Index Definitions:

SOFR: Secured Overnight Financing Rate MXN TIIE: Mexican Interbank Deposit Rate

JPY TONAR: Bank of Japan Unsecured Overnight Call Rate

#### Foreign Currency Risk

The Pool has foreign currency forward contracts, futures contracts, and swap contracts that are denominated in foreign currencies and exposed to foreign currency risks. The amounts at fair value (in U.S. dollars) of derivative instruments in foreign currencies as of August 31, 2024, are as follows:

	For	eign					
	Curr	ency					
	Forv	ward	Fu	tures	1	Swap	
Currency	Cont	racts	Con	tracts	Co	ntracts	 Total
Australian Dollar	\$	(8)	\$	435	\$	-	\$ 427
Brazilian Real		53		-		-	53
British Pound		(41)		(11)		-	(52)
Canadian Dollar		(15)		-		-	(15)
Euro Currency Unit		(673)		(187)		(3)	(863)
Japanese Yen		(314)		(783)		(1,357)	(2,454)
Mexican Peso		724		-		(2,281)	(1,557)
South African Rand		(66)				<u> </u>	 (66)
Total foreign denominated derivatives	_	(340)		(546)		(3,641)	(4,527)
U.S. Dollar				663		419	 1,082
Total	\$	(340)	\$	117	\$	(3,222)	\$ (3,445)

#### **Notes to Financial Statements**

(Amounts in thousands)

#### NOTE 4. FAIR VALUE MEASUREMENTS

GASB Statement No. 72 defines fair value, establishes a framework for measuring fair value, and expands disclosures about fair value measurements. Fair value of an investment is the amount that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date (i.e., the exit price).

GASB Statement No. 72 establishes a hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical financial instruments (Level 1 measurements) and the lowest priority to unobservable inputs (Level 3 measurements). The three levels of the fair value hierarchy under GASB Statement No. 72 are:

- Level 1 Unadjusted quoted prices in active markets for identical assets or liabilities at the reporting date.
- Level 2 Quoted prices for similar assets or liabilities in active markets; quoted prices for identical or similar assets or liabilities in markets that are not considered active; observable inputs other than observable quoted prices for the asset or liability; or inputs derived principally from or corroborated by observable market data.
- Level 3 Unobservable pricing inputs for assets and liabilities.

In certain cases, the inputs used to measure fair value may fall into different levels of the fair value hierarchy. In such cases, an investment's level within the fair value hierarchy is based on the lowest level of input that is significant to the fair value measurement. The assessment of the significance of a particular input to the fair value measurement in its entirety requires judgment and considers factors specific to the investment.

U.S. GAAP does not require the Pool to categorize within the fair value hierarchy table investments for which fair value is measured using the net asset value per share (NAV) as a practical expedient. The table that follows sets forth information about the level within the fair value hierarchy at which the Pool's assets and liabilities are measured at August 31, 2024. The Pool's investments in commingled debt funds were valued using the NAV, and as such, they have not been categorized in the fair value hierarchy.

(Amounts in thousands)

**NOTE 4. FAIR VALUE MEASUREMENTS (continued)** 

Assets	Level 1	Level 2	Level 3	Total
Bank loans	\$	- \$ -	\$ 3,067	\$ 3,067
Corporate ABS residual		- 1,042	-	1,042
Corporate ABS		- 64,504	-	64,504
Corporate CMO		- 80,074	-	80,074
Corporate preferred securities	11,54	0 -	-	11,540
Foreign ABS		- 113,878	1,098	114,976
Foreign corporate bonds		- 282,625	-	282,625
Foreign currency forward contracts		- 2,043	-	2,043
Foreign equity investments	26	2 -	-	262
Foreign government bonds		- 238,498	1,638	240,136
Futures contracts	4,30	7 -	-	4,307
Money market mutual fund	35,38	8 -	-	35,388
Municipal bonds		- 12,443	-	12,443
Options contracts purchased	2,91	9 -	-	2,919
Repurchase agreement		- 22,000	-	22,000
Securities lending collateral		- 63,049	-	63,049
Swaps		- 14,989	-	14,989
U.S. corporate bonds		- 322,715	-	322,715
U.S. Government agency bonds		- 3,148	-	3,148
U.S. Government agency CMO		- 97,619	-	97,619
U.S. Government agency CMO IO		- 10,858	-	10,858
U.S. Government agency MBS		- 598,842	-	598,842
U.S. Government agency TBAs		- 136,565	-	136,565
U.S. Treasury issues		- 557,447	-	557,447
U.S. Treasury inflation protected securities		- 12,299	_	12,299
Tot	al \$ 54,41	6 \$ 2,634,638	\$ 5,803	\$ 2,694,857
Commingled debt funds	-			177,585
Tot	al			\$ 2,872,442

Liabilities		Level 1	Level 2	Level 3	 Total
Foreign currency forward contracts	\$	-	\$ (2,383)	\$ -	\$ (2,383)
Futures contracts		(4,190)	-	-	(4,190)
Options contracts written		(3,907)	-	-	(3,907)
Securities sold short		-	(4,859)	-	(4,859)
Swaps			 (18,211)		 (18,211)
	Total \$	(8,097)	\$ (25,453)	\$ 	\$ (33,550)

The Pool's investments in commingled debt funds were measured at the NAV as of August 31, 2024. These commingled debt funds invest in certain niche sectors, particularly those that are not a significant percentage to the Pool, to provide economies of scale and efficiencies in establishing and managing a diversified portfolio that would be otherwise difficult to achieve. These funds offer daily liquidity.

(Amounts in thousands)

#### NOTE 5. SECURITIES LENDING

The following table presents the amounts of various accounts related to securities lending at August 31, 2024:

	Fa	air Value
Securities on loan	\$	189,873
Collateral received:	\$	63,049
Non-cash		133,635
Total collateral received	\$	196,684

NT, as agent for the WVIMB, loans the WVIMB's securities to various counterparties. These transactions are executed under a Securities Lending Authorization Agreement (SLAA) which permits NT under certain circumstances, such as defaults, to offset amounts payable to the same counterparty against amounts to be received and thus create one single net payment due to or from the counterparty. The amounts listed in the above table represent all securities loaned which are subject to the SLAA on a net payment basis. The WVIMB has elected not to offset the fair value of the securities on loan against the liability for the return of the collateral on the Statement of Net Position.

#### NOTE 6. SCHEDULE OF PARTICIPATION

The following schedule provides the value of participants' accounts in the Pool at August 31, 2024:

Participant	Acco	unt Value
Teachers' Retirement System	\$	798,640
Public Employees' Retirement System		722,501
Workers' Compensation Old Fund		207,509
Revenue Shortfall Reserve Fund - Part B		200,867
Revenue Shortfall Reserve Fund		176,900
West Virginia Retiree Health Benefit Trust Fund		160,569
West Virginia Department of Environmental Protection Agency		74,568
State Police Death, Disability and Retirement Fund		64,134
Coal Workers' Pneumoconiosis Fund		50,325
Public Employees Insurance Agency		41,987
State Police Retirement System		29,634
Deputy Sheriff's Retirement System		28,045
Judges' Retirement System		24,944
Board of Risk and Insurance Management		22,787
Municipal Policemen's or Firemen's Pension and Relief Funds		20,455
Workers' Compensation Self-Insured Employer Security Risk Pool		12,687
Emergency Medical Services Retirement System		11,386
Workers' Compensation Self-Insured Employer Guaranty Risk Pool		10,091
Wildlife Endowment Fund		6,045
Workers' Compensation Uninsured Employers' Fund		4,686
West Virginia State Parks and Recreation Endowment Fund		3,947
Municipal Police Officers' and Firefighters' Retirement System		3,643
Natural Resources Police Officer Retirement System		2,496
West Virginia Department of Environmental Protection Trust		896
Berkeley County Development Authority		564
Total	\$	2,680,306

# Financial Statements - Unaudited August 31, 2024

## Financial Statements - Unaudited August 31, 2024

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## Statement of Net Position - Unaudited August 31, 2024

(Amounts in thousands, except unit data)

#### **Assets**

Investments, at fair value:		
Fixed income investments		\$ 2,218,971
Money market mutual fund		5,125
Securities lending collateral		103,662
Receivables:		
Interest, dividends, and other investment income		16,602
Investments sold		 78
	Total assets	2,344,438
Liabilities		
Cash overdraft		8
Accrued expenses		651
Payable for investments purchased		6,607
Payable upon return of securities loaned		 103,662
	Total liabilities	110,928
	Net position	\$ 2,233,510
Unit data		
Units outstanding		178,563,314
Net position, unit price		\$ 12.51

## Statement of Change in Net Position - Unaudited Period Ended August 31, 2024\*

(Amounts in thousands)

	Month		Ye	Year To Date	
Investment income					
Net increase in fair value of investments	\$	22,826	\$	66,301	
Interest and dividends		7,867		15,255	
Securities lending income		464		883	
Total investment income		31,157		82,439	
Expenses					
Investment advisor fees		(271)		(533)	
Custodian bank fees		(4)		(8)	
Management and other allocated fees		(56)		(110)	
Securities lending expenses		(439)		(832)	
Total expenses		(770)		(1,483)	
Net investment income		30,387		80,956	
Unit transactions					
Proceeds from sale of units		44,929		67,113	
Amount paid for repurchase of units		(134)		(271)	
Net increase from unit transactions		44,795		66,842	
Increase in net position		75,182		147,798	
Net position, beginning of period		2,158,328		2,085,712	
Net position, end of period	\$	2,233,510	\$	2,233,510	

<sup>\*</sup>The WVIMB operates on a fiscal year beginning on July 1. The "year to date" information is for the period July 1 through the month listed. See accompanying notes to financial statements.

#### **Notes to Financial Statements**

(Amounts in thousands)

#### NOTE 1. DESCRIPTION OF THE ENTITY

The West Virginia Investment Management Board (WVIMB) was organized on April 25, 1997, as a public body corporate created by *West Virginia Code §12-6-1* to provide prudent fiscal administration and investment management services to designated state pension funds, the state's Workers' Compensation and Coal Workers' Pneumoconiosis funds, and certain other state government funds.

A Board of Trustees, consisting of thirteen members, governs the WVIMB. The Governor, the State Auditor, and the State Treasurer are ex officio members of the Board of Trustees. The Governor appoints all other Trustees for a term of six years.

The WVIMB operates on a fiscal year beginning July 1 and ending June 30.

The accompanying financial statements reflect only the investments and investment related operations of the WVIMB's Core Fixed Income Pool (Pool). They do not reflect activity of the other investment pools under the control of the WVIMB or the Administrative Fund of the WVIMB, or any other assets or liabilities, or restrictions thereon, or the various investment pool participants. Accordingly, these financial statements are not intended to and do not present the comprehensive financial position and operations of the WVIMB or any of the investment pool participants.

The WVIMB accounts for the Pool under U.S. Generally Accepted Accounting Principles (GAAP) for governments as prescribed by the Governmental Accounting Standards Board (GASB), using the economic resources measurement focus and the accrual basis of accounting.

The main objective of the Pool is to generate investment income, provide stability, and enhance diversification but not at the expense of total return. The Pool's investment objective is to outperform the Bloomberg U.S. Aggregate Bond Index over three- to five-year periods, net of external investment management fees. JP Morgan Investment Advisors manages this Pool.

#### NOTE 2. SIGNIFICANT ACCOUNTING POLICIES

**Investment Valuation** - The WVIMB reports its investments at fair value in accordance with GASB Statement No. 72. Refer to Note 3 for further discussion and presentation of the reporting requirements under GASB Statement No. 72.

Fair value of the Pool's investments is determined on the last business day of each month as follows:

- Fixed income securities are valued according to prices furnished by independent pricing services to the Pool's
  custodian. These services determine the security prices by a number of methods including, but not limited to, dealer
  quotes, live market trading levels when available, live feeds of trade execution data, spreads over U.S. Treasury
  securities, and other models and formulae appropriate to the specific security type.
- Open-end regulated investment companies or other commingled investment funds are valued at the net asset value of the fund as reported by the fund's administrator.

Investments for which the fair value cannot be determined by one of the above listed processes are valued at fair value as determined in accordance with the WVIMB's established procedures.

#### **Notes to Financial Statements**

(Amounts in thousands)

#### NOTE 2. SIGNIFICANT ACCOUNTING POLICIES (continued)

Securities Lending - The WVIMB, through its lending agent, Northern Trust (NT), loans securities of the Pool to various brokers on a temporary basis. Each transaction for international and domestic securities is secured by collateral based on the market value of the securities loaned. For U.S. securities and foreign securities denominated in U.S. dollars, the required percentage of cash collateral and non-cash collateral consisting of debt obligations and securities issued by the United States Government or its agencies or instrumentalities is at least 102 percent of the market value of the securities loaned plus accrued income.

Cash collateral received is invested in the West Virginia Custom Account (Cash Collateral Account). The Cash Collateral Account's investment objective is to maximize current income to the extent capital is preserved and liquidity is maintained. The Cash Collateral Account seeks to maintain a constant net asset value of \$1.00 per share by following strict credit quality, maturity, liquidity, and diversification requirements. Except for underlying repurchase agreement transactions, the Pool is liable for investment losses in the Cash Collateral Account. The lending agent contractually indemnifies the WVIMB for any repurchase agreement investment losses.

Investments made with cash are reported at fair value on the Statement of Net Position. Securities loaned remain on the Statement of Net Position. The WVIMB has the right under the lending agreement to recover the securities from the borrower on demand. The WVIMB receives compensation in the form of loan premium fees and income from the investment of the cash collateral. Expenses related to the lending of securities are rebates paid by the lending agent to brokers and the lending agent's fees for its services. Securities lending income and expenses are recorded in the Statement of Changes in Net Position. The WVIMB also continues to receive interest or dividends on the securities loaned. Gains or losses in the fair value of the securities loaned that may occur during the term of the loans are reflected in the Statement of Changes in Net Position as a net increase (decrease) in fair value of investments.

Structured Securities - The Pool invests in various collateralized mortgage obligations (CMO), including interest-only (IO) and/or principal-only (PO) tranches, asset-backed securities (ABS), mortgage-backed securities (MBS), and structured corporate debt. The Pool invests in these securities to enhance yields on investments. Changes in market interest rates affect the cash flows of these securities and may result in changes in fair value. The overall return or yield on these securities depends on the changes in the interest and principal payment pattern and market value of the underlying assets.

**Investment Transactions** - Investment transactions are accounted for on a trade date basis. Interest income is recognized on the accrual basis. Dividend income is recognized on the ex-dividend date.

Use of Estimates - The preparation of the financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. Actual results could differ from those estimates.

**Unit Valuation and Participant Transactions** - The unit price of the Pool is calculated on the last business day of the month by dividing the net position of the Pool by the number of outstanding units. Participant accounts undergo a monthly rebalancing process to maintain their defined asset allocation. Participant transactions that occur as part of the rebalancing process are executed as a purchase or redemption on the first business day of each month using the prior month-end unit price.

**Distributions to Participants** - The Pool does not routinely distribute dividends of net investment income.

**Expenses** - The WVIMB's Trustees adopt an annual budget and fee schedule for services to be provided to all of the investment pools under its management. Each investment pool is charged for its direct investment-related cost and for its allocated share of other expenses. These other expenses are allocated to the individual pools based on asset size. The WVIMB pays all expenses on behalf of the Pool.

**Income Taxes** - The WVIMB is a public corporation organized under laws of the State of West Virginia and exempt from U.S. federal and state taxation. Accordingly, no provision for income taxes is required as of August 31, 2024.

#### **Notes to Financial Statements**

(Amounts in thousands)

#### NOTE 3. FAIR VALUE MEASUREMENTS

GASB Statement No. 72 defines fair value, establishes a framework for measuring fair value, and expands disclosures about fair value measurements. Fair value of an investment is the amount that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date (i.e., the exit price).

GASB Statement No. 72 establishes a hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical financial instruments (Level 1 measurements) and the lowest priority to unobservable inputs (Level 3 measurements). The three levels of the fair value hierarchy under GASB Statement No. 72 are:

Level 1 Unadjusted quoted prices in active markets for identical assets or liabilities at the reporting date.

Level 2 Quoted prices for similar assets or liabilities in active markets; quoted prices for identical or similar assets or liabilities in markets that are not considered active; observable inputs other than observable quoted prices for the asset or liability; or inputs derived principally from or corroborated by observable market data.

Level 3 Unobservable pricing inputs for assets and liabilities.

In certain cases, the inputs used to measure fair value may fall into different levels of the fair value hierarchy. In such cases, an investment's level within the fair value hierarchy is based on the lowest level of input that is significant to the fair value measurement. The assessment of the significance of a particular input to the fair value measurement in its entirety requires judgment and considers factors specific to the investment.

The table below summarizes the valuation of the investment securities in accordance with GASB Statement No. 72 fair value hierarchy levels as of August 31, 2024:

Assets		L	evel 1	 Level 2	Level 3	Total
Corporate ABS	_	\$	-	\$ 249,020	\$ -	\$ 249,020
Corporate CMO			-	95,058	-	95,058
Corporate CMO IO			-	105	-	105
Corporate CMO PO			-	5,463	-	5,463
Foreign ABS			-	2,358	-	2,358
Foreign corporate bonds			-	173,079	-	173,079
Foreign government bonds			-	6,005	-	6,005
Money market mutual fund			5,125	-	-	5,125
Municipal bonds			-	8,750	-	8,750
Securities lending collateral			-	103,662	-	103,662
U.S. corporate bonds			-	401,154	-	401,154
U.S. Government agency CMO			-	126,243	-	126,243
U.S. Government agency CMO IO			-	1,220	-	1,220
U.S. Government agency CMO PO			-	1,735	-	1,735
U.S. Government agency MBS			-	517,819	-	517,819
U.S. Treasury issues			_	630,962		630,962
	Total	\$	5,125	\$ 2,322,633	\$ -	\$ 2,327,758

(Amounts in thousands)

#### **NOTE 4. SECURITIES LENDING**

The following table presents the amounts of various accounts related to securities lending at August 31, 2024:

	F	air Value
Securities on loan	\$	209,890
Collateral received:		
Cash	\$	103,662
Non-cash		114,362
Total collateral received	\$	218,024

NT, as agent for the WVIMB, loans the WVIMB's securities to various counterparties. These transactions are executed under a Securities Lending Authorization Agreement (SLAA) which permits NT under certain circumstances, such as defaults, to offset amounts payable to the same counterparty against amounts to be received and thus create one single net payment due to or from the counterparty. The amounts listed in the above table represent all securities loaned which are subject to the SLAA on a net payment basis. The WVIMB has elected not to offset the fair value of the securities on loan against the liability for the return of the collateral on the Statement of Net Position.

#### NOTE 5. SCHEDULE OF PARTICIPATION

The following schedule provides the value of participants' accounts in the Pool at August 31, 2024:

<u>Participant</u>	Acco	unt Value
Teachers' Retirement System	\$	803,194
Public Employees' Retirement System		726,337
West Virginia Retiree Health Benefit Trust Fund		161,828
Workers' Compensation Old Fund		89,344
Revenue Shortfall Reserve Fund - Part B		86,276
Revenue Shortfall Reserve Fund		75,977
State Police Death, Disability and Retirement Fund		64,487
West Virginia Department of Environmental Protection Agency		32,048
State Police Retirement System		29,755
Deputy Sheriff's Retirement System		28,256
Judges' Retirement System		25,103
Coal Workers' Pneumoconiosis Fund		21,590
Municipal Policemen's or Firemen's Pension and Relief Funds		20,580
Public Employees Insurance Agency		18,038
Emergency Medical Services Retirement System		11,436
Board of Risk and Insurance Management		9,766
Wildlife Endowment Fund		6,092
Workers' Compensation Self-Insured Employer Security Risk Pool		5,450
Workers' Compensation Self-Insured Employer Guaranty Risk Pool		4,335
West Virginia State Parks and Recreation Endowment Fund		3,970
Municipal Police Officers' and Firefighters' Retirement System		3,670
Natural Resources Police Officer Retirement System		2,501
Workers' Compensation Uninsured Employers' Fund		2,013
West Virginia Department of Environmental Protection Trust		899
Berkeley County Development Authority		565
Total	\$	2,233,510

# Financial Statements - Unaudited August 31, 2024

## Financial Statements - Unaudited August 31, 2024

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## Statement of Net Position - Unaudited August 31, 2024

(Amounts in thousands, except unit data)

## Assets

Investments, at fair value:		
U.S. Treasury inflation protected securities		\$ 523,564
Money market mutual fund		40
Receivables:		
Interest, dividends, and other investment income		1,259
Investments sold		 180
	<b>Total assets</b>	525,043
Liabilities		
Accrued expenses		39
Payable for investments purchased		 113
	Total liabilities	150
	Total liabilities	 152
	Net position	\$ 524,891
Unit data		
Units outstanding		38,141,526
Net position, unit price		\$ 13.76
-		

See accompanying notes to financial statements.

## Statement of Changes in Net Position - Unaudited Period Ended August 31, 2024\*

(Amounts in thousands)

	 Month		Year To Date	
Investment income				
Net increase in fair value of investments Interest and dividend income Securities lending income	\$ 3,231 441 6	\$	10,337 857 11	
Total investment income	3,678		11,205	
Expenses				
Investment advisor fees Custodian bank fees Management and other allocated fees Securities lending expenses	 (6) - (13) (1)		(11) (1) (26) (3)	
Total expenses	 (20)		(41)	
Net investment income	3,658		11,164	
Unit transactions				
Proceeds from sale of units  Amount paid for repurchase of units	73 (51)		688 (654)	
Net increase from unit transactions	 22		34	
Increase in net position	3,680		11,198	
Net position, beginning of period	 521,211		513,693	
Net position, end of period	\$ 524,891	\$	524,891	

<sup>\*</sup>The WVIMB operates on a fiscal year beginning on July 1. The "year to date" information is for the period July 1 through the month listed. See accompanying notes to financial statements.

#### **Notes to Financial Statements**

(Amounts in thousands)

#### NOTE 1. DESCRIPTION OF THE ENTITY

The West Virginia Investment Management Board (WVIMB) was organized on April 25, 1997, as a public body corporate created by *West Virginia Code §12-6-1* to provide prudent fiscal administration and investment management services to designated state pension funds, the state's Workers' Compensation and Coal Workers' Pneumoconiosis funds, and certain other state government funds.

A Board of Trustees, consisting of thirteen members, governs the WVIMB. The Governor, the State Auditor, and the State Treasurer are ex officio members of the Board of Trustees. The Governor appoints all other Trustees for a term of six years.

The WVIMB operates on a fiscal year beginning July 1 and ending June 30.

The accompanying financial statements reflect only the investments and investment related operations of the WVIMB's TIPS Pool (Pool). They do not reflect activity of the other investment pools under the control of the WVIMB or the Administrative Fund of the WVIMB, or any other assets or liabilities, or restrictions thereon, or the various investment pool participants. Accordingly, these financial statements are not intended to and do not present the comprehensive financial position and operations of the WVIMB or any of the investment pool participants.

The WVIMB accounts for the Pool under U.S. Generally Accepted Accounting Principles (GAAP) for governments as prescribed by the Governmental Accounting Standards Board (GASB), using the economic resources measurement focus and the accrual basis of accounting.

The Pool was established to offer an additional level of diversification over and above nominal fixed income securities in an attempt to mitigate the risk of inflation. The main objective for the Pool is to generate a return that exceeds the rate of inflation over a market cycle, to provide investment income and stability of principal, and to diversify interest rate exposure. The Pool's performance is measured against the Bloomberg 1-10 Year Treasury Inflation Protected Securities (TIPS) Index on an annualized basis over rolling three- to five-year periods, gross of fees. Assets are managed by Northern Trust Investments.

#### NOTE 2. SIGNIFICANT ACCOUNTING POLICIES

**Investment Valuation** - The WVIMB reports its investments at fair value in accordance with GASB Statement No. 72. Refer to Note 3 for further discussion and presentation of the reporting requirements under GASB Statement No. 72.

Fair value of the Pool's investments is determined on the last business day of each month as follows:

- Fixed income securities are valued according to prices furnished by independent pricing services to the Pool's custodian. These services determine the security prices by a number of methods including, but not limited to, dealer quotes, live market trading levels when available, live feeds of trade execution data, spreads over U.S. Treasury securities, and other models and formulae appropriate to the specific security type.
- Open-end regulated investment companies or other commingled investment funds are valued at the net asset value of the fund as reported by the fund's administrator.

Investments for which the fair value cannot be determined are valued at fair value as determined in accordance with the WVIMB's established procedures.

**Securities Lending -** The WVIMB, through its lending agent, Northern Trust (NT), loans securities of the Pool to various brokers on a temporary basis. Each transaction for U.S. securities is secured by collateral based on the market value of the securities loaned. The required percentage of cash collateral and non-cash collateral consisting of debt obligations and securities issued by the United States Government or its agencies or instrumentalities is at least 102 percent of the market value of the securities loaned plus accrued income.

## **Notes to Financial Statements**

(Amounts in thousands)

#### NOTE 2. SIGNIFICANT ACCOUNTING POLICIES (continued)

Cash collateral, if received, is invested in the West Virginia Custom Account (Cash Collateral Account). The Cash Collateral Account's investment objective is to maximize current income to the extent capital is preserved and liquidity is maintained. The Cash Collateral Account seeks to maintain a constant net asset value of \$1.00 per share by following strict credit quality, maturity, liquidity, and diversification requirements. Except for underlying repurchase agreement transactions, the Pool is liable for investment losses in the Cash Collateral Account. The lending agent contractually indemnifies the WVIMB for any repurchase agreement investment losses.

Investments made with cash are reported at fair value on the Statement of Net Position. Securities loaned remain on the Statement of Net Position. The WVIMB has the right under the lending agreement to recover the securities from the borrower on demand. The WVIMB receives compensation in the form of loan premium fees and income from the investment of the cash collateral. Expenses related to the lending of securities are rebates paid by the lending agent to brokers and the lending agent's fees for its services. Securities lending income and expenses are recorded in the Statement of Changes in Net Position. The WVIMB also continues to receive interest or dividends on the securities loaned. Gains or losses in the fair value of the securities loaned that may occur during the term of the loans are reflected in the Statement of Changes in Net Position as a net increase (decrease) in fair value of investments.

**Investment Transactions** - Investment transactions are accounted for on a trade date basis. Interest income is recognized on the accrual basis. Dividend income is recognized on the ex-dividend date.

**Use of Estimates** - The preparation of the financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. Actual results could differ from those estimates.

**Unit Valuation and Participant Transactions** - The unit price of the Pool is calculated on the last business day of the month by dividing the net position of the Pool by the number of outstanding units. Participant accounts undergo a monthly rebalancing process to maintain their defined asset allocation. Participant transactions that occur as part of the rebalancing process are executed as a purchase or redemption on the first business day of each month using the prior month-end unit price.

**Distributions to Participants** - The Pool does not routinely distribute dividends of net investment income.

**Expenses** - The WVIMB's Trustees adopt an annual budget and fee schedule for services to be provided to all of the investment pools under its management. Each investment pool is charged for its direct investment-related cost and for its allocated share of other expenses. These other expenses are allocated to the individual pools based on asset size. The WVIMB pays all expenses on behalf of the Pool.

**Income Taxes** - The WVIMB is a public corporation organized under laws of the State of West Virginia and exempt from U.S. federal and state taxation. Accordingly, no provision for income taxes is required as of August 31, 2024.

(Amounts in thousands)

#### NOTE 3. FAIR VALUE MEASUREMENTS

GASB Statement No. 72 defines fair value, establishes a framework for measuring fair value, and expands disclosures about fair value measurements. Fair value of an investment is the amount that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date (i.e., the exit price).

GASB Statement No. 72 establishes a hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical financial instruments (Level 1 measurements) and the lowest priority to unobservable inputs (Level 3 measurements). The three levels of the fair value hierarchy under GASB Statement No. 72 are:

Level 1 Unadjusted quoted prices in active markets for identical assets or liabilities at the reporting date.

Level 2 Quoted prices for similar assets or liabilities in active markets; quoted prices for identical or similar assets or liabilities in markets that are not considered active; observable inputs other than observable quoted prices for the asset or liability; or inputs derived principally from or corroborated by observable market data.

Level 3 Unobservable pricing inputs for assets and liabilities.

In certain cases, the inputs used to measure fair value may fall into different levels of the fair value hierarchy. In such cases, an investment's level within the fair value hierarchy is based on the lowest level of input that is significant to the fair value measurement. The assessment of the significance of a particular input to the fair value measurement in its entirety requires judgment and considers factors specific to the investment.

The table below summarizes the valuation of the investment securities in accordance with GASB Statement No. 72 fair value hierarchy levels as of August 31, 2024:

Assets	Le	vel 1	]	Level 2	Lev	el 3	 Total
Money market mutual fund	\$	40	\$	=	\$	-	\$ 40
U.S. TIPS				523,564			523,564
Total	\$	40	\$	523,564	\$		\$ 523,604

#### **NOTE 4. SECURITIES LENDING**

The following table presents the amounts of various accounts related to securities lending at August 31, 2024:

	Fair Value		
Securities on loan	\$	71,063	
Collateral received:			
Cash	\$	-	
Non-cash		72,918	
Total collateral received	\$	72,918	

NT, as agent for the WVIMB, loans the WVIMB's securities to various counterparties. These transactions are executed under a Securities Lending Authorization Agreement (SLAA) which permits NT under certain circumstances, such as defaults, to offset amounts payable to the same counterparty against amounts to be received and thus create one single net payment due to or from the counterparty. The amounts listed in the above table represent all securities loaned which are subject to the SLAA on a net payment basis. The WVIMB has elected not to offset the fair value of the securities on loan against the liability for the return of the collateral on the Statement of Net Position.

## **Notes to Financial Statements**

(Amounts in thousands)

## NOTE 5. SCHEDULE OF PARTICIPATION

The following schedule provides the value of participants' accounts in the Pool at August 31, 2024:

<u>Participant</u>	Acc	ount Value
Revenue Shortfall Reserve Fund	\$	248,672
Revenue Shortfall Reserve Fund - Part B		127,129
Workers' Compensation Old Fund		85,333
Public Employees Insurance Agency		22,718
Coal Workers' Pneumoconiosis Fund		20,606
Board of Risk and Insurance Management		9,241
Workers' Compensation Self-Insured Employer Security Risk Pool		5,178
Workers' Compensation Self-Insured Employer Guaranty Risk Pool		4,107
Workers' Compensation Uninsured Employers' Fund		1,907
Total	\$	524,891

# Financial Statements - Unaudited August 31, 2024

## Financial Statements - Unaudited August 31, 2024

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## Statement of Net Position - Unaudited August 31, 2024

(Amounts in thousands, except unit data)

## Assets

Investments, at fair value:			
Alternative investments		\$	5,895,907
Equity investments			221,680
Fixed income investments			15,998
Money market mutual fund			143,305
Securities lending collateral			25,485
Cash			91
Receivables:			
Interest, dividends, and other investment income			1,174
Investments sold			13
	Total assets		6,303,653
Liabilities			
Accrued expenses			758
Payable upon return of securities loaned			25,485
	Total liabilities		26,243
	Net position	\$	6,277,410
Unit data			
Units outstanding			203,300,425
Net position, unit price		\$	30.88
root position, while price		Ψ	20.00

## Statement of Changes in Net Position - Unaudited Period Ended August 31, 2024\*

(Amounts in thousands)

	Month		Year To Date	
Investment income (loss)				
Net increase (decrease) in fair value of investments	\$	(3,552)	\$	3,662
Income from partnerships and funds		11,466		20,074
Interest and dividends		1,139		2,235
Fund closing interest		241		241
Securities lending income		86		181
Total investment income		9,380		26,393
Expenses				
Investment advisor fees		(84)		(163)
Custodian bank fees		(3)		(6)
Management and other allocated fees		(157)		(319)
Professional service fees - direct		(146)		(270)
Management fees - external, net		61		74
Fund closing costs		(56)		(425)
Securities lending expenses		(77)		(160)
Total expenses		(462)		(1,269)
Net investment income		8,918		25,124
Unit transactions				
Proceeds from sale of units		85		12,131
Amount paid for repurchase of units		(45,952)		(47,092)
Net decrease from unit transactions		(45,867)		(34,961)
Decrease in net position		(36,949)		(9,837)
Net position, beginning of period		6,314,359		6,287,247
Net position, end of period	\$	6,277,410	\$	6,277,410

<sup>\*</sup>The WVIMB operates on a fiscal year beginning on July 1. The "year to date" information is for the period July 1 through the month listed. See accompanying notes to financial statements.

#### **Notes to Financial Statements**

(Amounts in thousands)

#### NOTE 1. DESCRIPTION OF THE ENTITY

The West Virginia Investment Management Board (WVIMB) was organized on April 25, 1997, as a public body corporate created by *West Virginia Code §12-6-1* to provide prudent fiscal administration and investment management services to designated state pension funds, the state's Workers' Compensation and Coal Workers' Pneumoconiosis funds, and certain other state government funds.

A Board of Trustees, consisting of thirteen members, governs the WVIMB. The Governor, the State Auditor, and the State Treasurer are ex officio members of the Board of Trustees. The Governor appoints all other Trustees for a term of six years.

The WVIMB operates on a fiscal year beginning July 1 and ending June 30.

The accompanying financial statements reflect only the investments and investment related operations of the WVIMB's Private Markets Pool (Pool). They do not reflect activity of the other investment pools under the control of the WVIMB or the Administrative Fund of the WVIMB, or any other assets or liabilities, or restrictions thereon, or the various investment pool participants. Accordingly, these financial statements are not intended to and do not present the comprehensive financial position and operations of the WVIMB or any of the investment pool participants.

The WVIMB accounts for the Pool under U.S. Generally Accepted Accounting Principles (GAAP) for governments as prescribed by the Governmental Accounting Standards Board (GASB), using the economic resources measurement focus and the accrual basis of accounting.

The objective of the Pool is to provide for long-term growth of participants' assets and risk-reduction through diversification. The Pool primarily holds the WVIMB's investments in private credit & income funds, private equity funds, real estate investment trusts (REITs), and real estate limited partnerships and funds. Franklin Park, StepStone Group, and Verus have been retained by the WVIMB to provide consulting services related to the selection of limited partnerships and funds. Publicly traded assets are managed by CBRE Investment Management and Security Capital Research & Management.

#### NOTE 2. SIGNIFICANT ACCOUNTING POLICIES

**Investment Valuation** - The WVIMB reports its investments at fair value in accordance with GASB Statement No. 72. Refer to Note 3 for further discussion and presentation of the reporting requirements under GASB Statement No. 72.

Fair value of the Pool's investments is determined on the last business day of each month as follows:

- Investments in private credit & income funds, private equity partnerships, real estate limited partnerships and funds, and other private funds are securities for which market quotations are not readily available. The WVIMB has concluded that the net asset value reported by the general partners or fund administrators approximates the fair value of these investments and consequently these investments are carried at net asset value as a practical expedient for fair market value. Due to the nature of the investments held by the funds, changes in market conditions and the economic environment may significantly impact the net asset value of the funds and, consequently, the fair value of the WVIMB's interests in the funds. Although a secondary market exists for these investments, it is not active and individual transactions are typically not observable. When transactions do occur in this limited secondary market, they may occur at discounts to the reported net asset value. It is therefore reasonably possible that if the WVIMB were to sell these investments in the secondary market a buyer may require a discount to the reported net asset value, and the discount could be significant. The WVIMB believes that the net asset value of such investments is a reasonable estimate of fair value as of August 31, 2024.
- Equity securities are valued at the last sale price or official closing price reported in the market in which they are primarily traded.
- Equity securities that trade in non-U.S. markets are valued in U.S. dollars using period end spot market exchange rates as supplied by the Pool's custodian.

#### **Notes to Financial Statements**

(Amounts in thousands)

## NOTE 2. SIGNIFICANT ACCOUNTING POLICIES (continued)

- Fixed income securities are valued according to prices furnished by independent pricing services to the Pool's
  custodian. These services determine the security prices by a number of methods including, but not limited to, dealer
  quotes, live market trading levels when available, live feeds of trade execution data, spreads over U.S. Treasury
  securities, and other models and formulae appropriate to the specific security type.
- Open-end regulated investment companies and other commingled investment funds are valued at the net asset value of the fund as reported by the fund's administrator.

Investments for which the fair value cannot be determined by one of the above listed processes are valued at fair value as determined in accordance with the WVIMB's established procedures.

**Foreign Currency** - Amounts denominated in or expected to settle in foreign currencies are translated into U.S. dollars at exchange rates reported by the Pool's custodian on the following basis:

- Market value of investment securities, other assets and liabilities at the closing rate of exchange at the valuation date.
- Purchases and sales of investment securities, income and expenses at the rate of exchange prevailing on the respective dates of such transactions.

Securities Lending - The WVIMB, through its lending agent, Northern Trust (NT), loans securities of the Pool to various brokers on a temporary basis. Each transaction for international and domestic securities is secured by collateral based on the market value of the securities loaned. The required collateral percentage varies based on the type of collateral received and the type of security loaned. For U.S. securities, the required percentage of cash collateral and non-cash collateral consisting of debt obligations and securities issued by the United States Government or its agencies or instrumentalities is at least 102 percent of the market value of the securities loaned plus accrued income, if applicable. For international securities, the required percentage is 105 percent unless the foreign securities loaned are denominated and payable in U.S. dollars, then the collateral shall be at least 102 percent of the market value of the securities loaned. Loans of equity securities may also be collateralized by equity securities and the required percentage of non-cash collateral consisting of equity securities is at least 107 percent of the market value of the securities loaned.

Cash collateral received is invested in the West Virginia Custom Account (Cash Collateral Account). The Cash Collateral Account's investment objective is to maximize current income to the extent capital is preserved and liquidity is maintained. The Cash Collateral Account seeks to maintain a constant net asset value of \$1.00 per share by following strict credit quality, maturity, liquidity, and diversification requirements. Except for underlying repurchase agreement transactions, the Pool is liable for investment losses in the Cash Collateral Account. The lending agent contractually indemnifies the WVIMB for any repurchase agreement investment losses.

Investments made with cash are reported at fair value on the Statement of Net Position. Securities loaned remain on the Statement of Net Position. The WVIMB has the right under the lending agreement to recover the securities from the borrower on demand. The WVIMB receives compensation in the form of loan premium fees and income from the investment of the cash collateral. Expenses related to the lending of securities are rebates paid by the lending agent to brokers and the lending agent's fees for its services. Securities lending income and expenses are recorded in the Statement of Changes in Net Position. The WVIMB also continues to receive interest or dividends on the securities loaned. Gains or losses in the fair value of the securities loaned that may occur during the term of the loans are reflected in the Statement of Changes in Net Position as a net increase (decrease) in fair value of investments.

# **Notes to Financial Statements**

(Amounts in thousands)

## NOTE 2. SIGNIFICANT ACCOUNTING POLICIES (continued)

**Investment Transactions** - Investment transactions are accounted for on a trade date basis. Interest income is recognized on the accrual basis. Dividend income is recognized on the ex-dividend date.

**Use of Estimates** - The preparation of the financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. Actual results could differ from those estimates.

**Income from Partnerships** - Income from private equity partnerships, real estate partnerships, private credit & income funds, and other private funds are recognized when distributed to the partners.

**Unit Valuation and Participant Transactions** - The unit price of the Pool is calculated on the last business day of the month by dividing the net position of the Pool by the number of outstanding units. Participant accounts undergo a monthly rebalancing process to maintain their defined asset allocation. Participant transactions that occur as part of the rebalancing process are executed as a purchase or redemption on the first business day of each month using the prior month-end unit price.

Distributions to Participants - The Pool does not routinely distribute dividends of net investment income.

**Expenses** - The WVIMB's Trustees adopt an annual budget and fee schedule for services to be provided to all of the investment pools under its management. Each investment pool is charged for its direct investment-related cost and for its allocated share of other expenses. Direct investment-related costs include fees charged by external managers, reported net of rebates, that are outside of their respective partnership or fund, the custodian bank, legal counsel, and the consultant. Other expenses are allocated to the individual pools based on asset size.

The WVIMB pays all expenses on behalf of the Pool. In addition to these direct and allocated expenses, the Pool bears certain expenses indirectly, such as fees of other investment funds in which the Pool invests that are reflected in the reported net asset value of such funds.

**Income Taxes** - The WVIMB is a public corporation organized under laws of the State of West Virginia and exempt from U.S. federal and state taxation. Accordingly, no provision for U.S. federal and state income taxes is required as of August 31, 2024.

In certain foreign countries the Pool's dividend income and capital gains may be taxable. Such taxes are generally withheld from the payments of these types of income and as a result there is no provision recorded for these taxes. In certain cases there may be a full or partial reclaim available for the withheld taxes. The outstanding reclaims are reported on the Statement of Net Position. Dividend income is reported net of non-reclaimable taxes withheld on the Statement of Changes in Net Position.

#### **Notes to Financial Statements**

(Amounts in thousands)

#### NOTE 3. FAIR VALUE MEASUREMENTS

GASB Statement No. 72 defines fair value, establishes a framework for measuring fair value, and expands disclosures about fair value measurements. Fair value of an investment is the amount that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date (i.e., the exit price).

GASB Statement No. 72 established a hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical financial instruments (Level 1 measurements) and the lowest priority to unobservable inputs (Level 3 measurements). The three levels of the fair value hierarchy under GASB Statement No. 72 are:

- Level 1 Unadjusted quoted prices in active markets for identical assets or liabilities at the reporting date.
- Level 2 Quoted prices for similar assets or liabilities in active markets; quoted prices for identical or similar assets or liabilities in markets that are not considered active; observable inputs other than observable quoted prices for the asset or liability; or inputs derived principally from or corroborated by observable market data.
- Level 3 Unobservable pricing inputs for assets and liabilities with redemption terms that are not short term.

In certain cases, the inputs used to measure fair value may fall into different levels of the fair value hierarchy. In such cases, an investment's level within the fair value hierarchy is based on the lowest level of input that is significant to the fair value measurement. The assessment of the significance of a particular input to the fair value measurement in its entirety requires judgment and considers factors specific to the investment.

U.S. GAAP does not require the Pool to categorize within the fair value hierarchy table investments for which fair value is measured using the net asset value per share (NAV) as a practical expedient. The table that follows sets forth information about the level within the fair value hierarchy at which the Pool's assets and liabilities are measured at August 31, 2024. All of the Pool's investments in private credit & income funds, private equity partnerships, real estate limited partnerships and funds, and other private funds were valued using the NAV, and as such, they have not been categorized in the fair value hierarchy table.

Assets	]	Level 1	I	Level 2	Lev	rel 3	 Total
Foreign common stock	\$	39,715	\$	-	\$	-	\$ 39,715
Money market mutual fund		143,305		-		-	143,305
Securities lending collateral		-		25,485		-	25,485
U.S. common stock		171,482		-		-	171,482
U.S. corporate bonds		=		15,998		-	15,998
U.S. preferred stock		10,483		-			 10,483
Total	\$	364,985	\$	41,483	\$		\$ 406,468
Private credit & income funds							1,039,312
Private equity partnerships							2,630,425
Real estate limited partnerships and funds							 2,226,170
Total							\$ 6,302,375

#### **Notes to Financial Statements**

(Amounts in thousands)

# NOTE 3. FAIR VALUE MEASUREMENTS (continued)

The following table presents information on investments measured at the NAV as of August 31, 2024:

			Contractual		Redemption
		Unfunded	Termination	Redemption	Notice
Strategies	Fair Value	Commitments	Date Range	Frequency (a)	Period
Private credit & income funds:					
Core Debt (b)	\$ 588,754	\$ 132,052	2029 to 2031	Quarterly	45 days
Opportunistic Debt (c)	185,819	181,527	2026 to 2031	N/A	N/A
Specialty Credit (d)	264,739	179,333	2025 to 2032	N/A	N/A
Private equity partnerships:					
Corporate Finance - Buyout (e)	1,786,935	536,107	2024 to 2035	N/A	N/A
Corporate Finance - Distressed Debt (f)	25,270	16,263	2025	N/A	N/A
Corporate Finance - Growth Equity (g)	157,105	90,796	2025 to 2031	N/A	N/A
Corporate Finance - Hard Assets (h)	121,009	45,349	2024 to 2033	N/A	N/A
Corporate Finance - Mezzanine (i)	2,055	480	N/A	N/A	N/A
Corporate Finance - Structured Capital (j)	67,804	45,770	2024 to 2032	N/A	N/A
Corporate Finance - Turnaround (k)	100,439	100,415	2024 to 2034	N/A	N/A
Venture Capital (l)	369,808	43,625	2025 to 2034	N/A	N/A
Real estate limited partnerships and funds:					
Core (m)	1,169,541	-	N/A	Quarterly	45-90 days
Opportunistic (n)	370,208	230,677	2024 to 2034	N/A	N/A
Value (o)	686,421	479,236	2024 to 2068	N/A	N/A
Total	\$ 5,895,907	\$ 2,081,630			

- (a) Investments without standard redemption frequencies cannot be redeemed until termination of the partnership.
- (b) Core debt funds are primarily senior-secured commercial loans that are on the more conservative end of the spectrum of the private credit market. This may also include funds that invest in senior real estate mortgages and other debt that is structured such that it is considered to have a core risk/return profile. The returns on core private credit investments are expected to be derived from contractual income.
- (c) Opportunistic debt funds is a broad classification that includes different types of debt strategies that have the highest risk-return profile in the private credit market. This may include strategies that invest in distressed debt, complex capital solutions, special situation loans, or market dislocations. It also includes specialized financing to specific industries that are underserved by the general debt markets. The returns on these assets are generally derived from both contractual income and an equity component.
- (d) Specialty credit funds typically invest in asset-backed loans collateralized by commercial or consumer receivables, assets, or loans, as well as other specialty types of commercial loans. This also includes real estate debt funds that invest in mezzanine or other subordinated real estate debt, and/or target higher risk properties than a typical core fund. Specialty Credit investments are typically in the mid-range of the risk return spectrum of the private credit market.
- (e) Corporate Finance Buyout funds acquire controlling or influential interests in companies.
- (f) Corporate Finance Distressed Debt funds acquire the debt of companies experiencing operational or financial distress usually converting the debt to equity and exercising control of the business.
- (g) Corporate Finance Growth Equity funds invest in companies to expand or restructure operations, enter new markets, or finance an acquisition.
- (h) Corporate Finance Hard Assets funds acquire controlling or influential interests in companies operating in natural resources or infrastructure.
- (i) Corporate Finance Mezzanine funds acquire or issue subordinated debentures frequently in businesses controlled by the General Partner, but in another fund.
- (j) Corporate Finance Structured Capital funds combine common equity, preferred equity, fixed-income, and/or customized debt instruments to offer capital appreciation with downside protection.

# **Notes to Financial Statements**

(Amounts in thousands)

## NOTE 3. FAIR VALUE MEASUREMENTS (continued)

- (k) Corporate Finance Turnaround funds acquire the debt and or equity of companies experiencing operational or financial distress in order to radically reorganize and improve the business.
- (l) Venture Capital funds make investments in early stage through late stage companies, frequently start-ups in technology or healthcare.
- (m) Core funds are more conservative real estate investments that use a very modest level of financing to acquire and hold high-quality, stable properties typically located in major markets. Assets within these strategies tend to have high occupancy rates, higher credit tenants, and staggered lease terms, with a number of long-term leases expiring in five-toten years.
- (n) Opportunistic funds have higher risk/return profiles and have broad strategies to achieve these types of returns. Common strategies are properties that need significant rehabilitation or a total redevelopment to transition to a different type of property (for example, converting an office building to condominiums). It may also include new development, distressed debt strategies, and more complex transactions, as well as a more traditional value-add strategy that is financed with a higher amount of leverage.
- (o) Value funds typically use more leverage than core funds and target higher return opportunities by acquiring properties that the manager believes they can add value through capital renovations to the physical facility or enhanced leasing and management activities. Most of these properties have in-place cash flow, which is expected to increase as the business plans are implemented. This could include making physical improvements to the asset that will allow it to command higher rents, increasing efforts to lease vacant space at the property to quality tenants, or improving the management of the property and thereby increasing customer satisfaction or lowering operating expenses where possible.

#### NOTE 4. SECURITIES LENDING

The following table presents the amounts of various accounts related to securities lending at August 31, 2024:

	Fair Value				
Securities on loan	\$	46,098			
Collateral received:					
Cash	\$	25,485			
Non-cash		22,275			
Total collateral received	\$	47,760			

NT, as agent for the WVIMB, loans the WVIMB's securities to various counterparties. These transactions are executed under a Securities Lending Authorization Agreement (SLAA) which permits NT under certain circumstances, such as defaults, to offset amounts payable to the same counterparty against amounts to be received and thus create one single net payment due to or from the counterparty. The amounts listed in the above table represent all securities loaned which are subject to the SLAA on a net payment basis. The WVIMB has elected not to offset the fair value of the securities on loan against the liability for the return of the collateral on the Statement of Net Position.

# **Notes to Financial Statements**

(Amounts in thousands)

# NOTE 5. SCHEDULE OF PARTICIPATION

The following schedule provides the value of participants' accounts in the Pool at August 31, 2024:

<u>Participant</u>	Acc	ount Value
Teachers' Retirement System	\$	2,615,067
Public Employees' Retirement System		2,364,599
West Virginia Retiree Health Benefit Trust Fund		509,424
State Police Death, Disability and Retirement Fund		212,798
State Police Retirement System		95,590
Deputy Sheriff's Retirement System		92,077
Judges' Retirement System		80,239
Workers' Compensation Old Fund		72,491
Municipal Policemen's or Firemen's Pension and Relief Funds		64,325
Emergency Medical Services Retirement System		37,353
Revenue Shortfall Reserve Fund - Part B		24,225
Wildlife Endowment Fund		19,176
Coal Workers' Pneumoconiosis Fund		17,521
West Virginia State Parks and Recreation Endowment Fund		12,520
Municipal Police Officers' and Firefighters' Retirement System		11,999
West Virginia Department of Environmental Protection Agency		11,521
Natural Resources Police Officer Retirement System		8,325
Board of Risk and Insurance Management		7,932
Public Employees Insurance Agency		6,483
Workers' Compensation Self-Insured Employer Security Risk Pool		4,417
Workers' Compensation Self-Insured Employer Guaranty Risk Pool		3,513
West Virginia Department of Environmental Protection Trust		2,400
Berkeley County Development Authority		1,783
Workers' Compensation Uninsured Employers' Fund		1,632
Total	\$	6,277,410

# Financial Statements - Unaudited August 31, 2024

# Financial Statements - Unaudited August 31, 2024

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# Statement of Net Position - Unaudited August 31, 2024

(Amounts in thousands, except unit data)

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Investments, at fair value:		
Hedge funds		\$ 2,815,104
Money market mutual fund		2,291
Receivables:		
Dividends		3
Investment funds redeemed		725
	Total assets	2,818,123
Liabilities		
Accrued expenses		226
	Net position	\$ 2,817,897
Unit data		
Units outstanding		127,210,837
Net position, unit price		\$ 22.15

 $See\ accompanying\ notes\ to\ financial\ statements.$ 

# Statement of Changes in Net Position - Unaudited Period Ended August 31, 2024\*

(Amounts in thousands)

	Month		Ye	Year To Date	
Investment income					
Net increase in fair value of investments Dividend income	\$	4,725	\$	20,672 143	
Total investment income		4,728		20,815	
Expenses					
Professional service fees - direct Management and other allocated fees		(42) (71)		(81) (145)	
Total expenses		(113)		(226)	
Net investment income		4,615		20,589	
Unit transactions					
Proceeds from sale of units  Amount paid for repurchase of units		(104,672)		1,806 (106,403)	
Net decrease from unit transactions		(104,672)		(104,597)	
Decrease in net position		(100,057)		(84,008)	
Net position, beginning of period	-	2,917,954		2,901,905	
Net position, end of period	\$	2,817,897	\$	2,817,897	

<sup>\*</sup>The WVIMB operates on a fiscal year beginning on July 1. The "year to date" information is for the period July 1 through the month listed. See accompanying notes to financial statements.

#### **Notes to Financial Statements**

(Amounts in thousands)

#### NOTE 1. DESCRIPTION OF THE ENTITY

The West Virginia Investment Management Board (WVIMB) was organized on April 25, 1997, as a public body corporate created by *West Virginia Code §12-6-1* to provide prudent fiscal administration and investment management services to designated state pension funds, the state's Workers' Compensation and Coal Workers' Pneumoconiosis funds, and certain other state government funds.

A Board of Trustees, consisting of thirteen members, governs the WVIMB. The Governor, the State Auditor, and the State Treasurer are ex officio members of the Board of Trustees. The Governor appoints all other Trustees for a term of six years.

The WVIMB operates on a fiscal year beginning July 1 and ending June 30.

The accompanying financial statements reflect only the investments and investment related operations of the WVIMB's Hedge Fund Pool (Pool). They do not reflect activity of the other investment pools under the control of the WVIMB or the Administrative Fund of the WVIMB, or any other assets or liabilities, or restrictions thereon, or the various investment pool participants. Accordingly, these financial statements are not intended to and do not present the comprehensive financial position and operations of the WVIMB or any of the investment pool participants.

The WVIMB accounts for the Pool under U.S. Generally Accepted Accounting Principles (GAAP) for governments as prescribed by the Governmental Accounting Standards Board (GASB), using the economic resources measurement focus and the accrual basis of accounting.

The Pool was established to hold the WVIMB's investments in hedge funds. The objective of the Pool is to reduce risk through diversification of participants' assets. The primary performance benchmark is the Hedge Funds Research, Inc. Fund of Funds Composite Index plus 100 Basis points. The secondary benchmark is the Financial Times Stock Exchange (FTSE) 3 Month U.S. T-Bill Index plus 500 basis points. Albourne America has been retained by the WVIMB to provide consulting services for this investment strategy.

#### NOTE 2. SIGNIFICANT ACCOUNTING POLICIES

**Investment Valuation** - The WVIMB reports its investments at fair value in accordance with GASB Statement No. 72. Refer to Note 3 for further discussion and presentation of the reporting requirements under GASB Statement No. 72.

Fair value of the Pool's investments is determined on the last business day of each month as follows:

• Investments in hedge funds are securities for which market quotations are not readily available. The WVIMB has concluded that the net asset value reported by the underlying funds approximates the fair value of these investments and consequently these investments are carried at net asset value as a practical expedient for fair market value. These investments are redeemable with the fund at net asset value under the original terms of the agreements and operations of the underlying fund. However, it is possible that these redemption rights may be restricted or eliminated by the funds in the future in accordance with the underlying fund agreements. Due to the nature of the investments held by the funds, changes in market conditions and the economic environment may significantly impact the net asset value of the funds and, consequently, the fair value of the WVIMB's interests in the funds. Although a secondary market exists for these investments, it is not active and individual transactions are typically not observable. When transactions do occur in this limited secondary market, they may occur at discounts to the reported net asset value. It is therefore reasonably possible that if the WVIMB were to sell these investments in the secondary market a buyer may require a discount to the reported net asset value, and the discount could be significant. The WVIMB believes that the net asset value of such investments is a reasonable estimate of fair value as of August 31, 2024.

#### **Notes to Financial Statements**

(Amounts in thousands)

## NOTE 2. SIGNIFICANT ACCOUNTING POLICIES (continued)

 Open-end regulated investment companies are valued at the net asset value of the fund as reported by the fund's administrator.

Investments for which the fair value cannot be determined by one of the above listed processes are valued at fair value as determined in accordance with the WVIMB's established procedures.

**Investment Transactions** - Investment transactions are accounted for on a trade date basis. Interest income is recognized on the accrual basis. Dividend income is recognized on the ex-dividend date.

**Use of Estimates** - The preparation of the financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. Actual results could differ from those estimates.

**Unit Valuation and Participant Transactions** - The unit price of the Pool is calculated on the last business day of the month by dividing the net position of the Pool by the number of outstanding units. Participant accounts undergo a monthly rebalancing process to maintain their defined asset allocation. Participant transactions that occur as part of the rebalancing process are executed as a purchase or redemption on the first business day of each month using the prior month-end unit price.

**Distributions to Participants** - The Pool does not routinely distribute dividends of net investment income.

**Expenses** - The WVIMB's Trustees adopt an annual budget and fee schedule for services to be provided to all of the investment pools under its management. Each investment pool is charged for its direct investment-related cost and for its allocated share of other expenses. These other expenses are allocated to the individual pools based on asset size. The WVIMB pays all expenses on behalf of the Pool. In addition to these direct and allocated expenses, the Pool bears certain expenses indirectly, such as fees of other investment funds in which the Pool invests that are reflected in the reported net asset value of such funds.

**Income Taxes** - The WVIMB is a public corporation organized under laws of the State of West Virginia and exempt from U.S. federal and state taxation. Accordingly, no provision for income taxes is required as of August 31, 2024.

## NOTE 3. FAIR VALUE MEASUREMENTS

GASB Statement No. 72 defines fair value, establishes a framework for measuring fair value, and expands disclosures about fair value measurements. Fair value of an investment is the amount that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date (i.e., the exit price).

GASB Statement No. 72 established a hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical financial instruments (Level 1 measurements) and the lowest priority to unobservable inputs (Level 3 measurements). The three levels of the fair value hierarchy under GASB Statement No. 72 are:

- Level 1 Unadjusted quoted prices in active markets for identical assets or liabilities at the reporting date.
- Level 2 Quoted prices for similar assets or liabilities in active markets; quoted prices for identical or similar assets or liabilities in markets that are not considered active; observable inputs other than observable quoted prices for the asset or liability; or inputs derived principally from or corroborated by observable market data.
- Level 3 Unobservable pricing inputs for assets and liabilities with redemption terms that are not short term.

In certain cases, the inputs used to measure fair value may fall into different levels of the fair value hierarchy. In such cases, an investment's level within the fair value hierarchy is based on the lowest level of input that is significant to the fair value measurement. The assessment of the significance of a particular input to the fair value measurement in its entirety requires judgment and considers factors specific to the investment.

#### **Notes to Financial Statements**

(Amounts in thousands)

## NOTE 3. FAIR VALUE MEASUREMENTS (continued)

U.S. GAAP does not require the Pool to categorize within the fair value hierarchy table investments for which fair value is measured using the net asset value per share (NAV) as a practical expedient. The table that follows sets forth information about the level within the fair value hierarchy at which the Pool's assets and liabilities are measured at August 31, 2024. All of the Pool's investments in hedge funds were valued using the NAV, and as such, they have not been categorized in the fair value hierarchy.

Assets	L	evel 1	Lev	rel 2	Lev	el 3	 Total
Money market mutual fund	\$	2,291	\$		\$		\$ 2,291
Hedge funds			•				 2,815,104
Total							\$ 2,817,395

The following table presents information on investments measured at the NAV as of August 31, 2024:

				Redemption
Hedge Fund Strategies	Fair Value		Redemption Frequency	Notice Period
Directional (a)	\$	441,975	Monthly, Quarterly	5 to 65 days
Equity long/short (b)		524,178	Quarterly	45 to 90 days
Event-driven (c)		123,766	Quarterly	180 days
Long-biased (d)		97,143	Monthly	90 days
Multi-strategy (e)		1,077,270	Monthly, Quarterly, Annually	60 to 90 days
Relative-value (f)		524,375	Weekly, Quarterly	5 to 60 days
	\$	2,788,707		
In liquidation (g)		26,397		
Total	\$	2,815,104		

- (a) Directional funds employ various techniques to forecast the direction of segments of the market and then invest in either long or short positions. The segments may be geographic economies, industry sectors, currency, or asset class. The investments may be in physical securities or derivatives. The strategies may be trend-following or mean-reverting and may be specific to that segment or universally applied across them. Investments representing approximately 21 percent of the fair value of the investments in this strategy are subject to maximum withdrawal restrictions.
- (b) Equity long/short funds involve taking long positions in stocks that are expected to increase in value and short positions in stocks that are expected to decrease in value. Investments representing approximately 76 percent of the fair value of the investments in this strategy are subject to maximum withdrawal restrictions.
- (c) Event-driven funds maintain positions in companies currently or prospectively involved in various corporate transactions including, but not limited to, mergers, restructurings, financial distress, tender offers, shareholder buybacks, debt exchanges, security issuance or other capital structure adjustments. Security types can range from most senior in the capital structure to most junior or subordinated, and frequently involve additional derivative securities. Event-driven exposure includes a combination of sensitivities to equity markets, credit markets and company-specific developments. The sole fund in this investment strategy is subject to maximum withdrawal restrictions.
- (d) Long-biased funds employ analytical techniques in which the investment thesis is predicated on assessment of the valuation characteristics on the underlying companies with the goal of identifying undervalued companies. Long-biased strategies may vary the investment level or the level of long exposure over market cycles, but the primary distinguishing characteristic is that the manager maintains consistent long exposure.
- (e) Multi-strategy funds combine several strategies within the same fund in order to provide diversification benefits to reduce return volatility and decrease asset-class and single-strategy risks. These funds typically add incremental returns through active allocation adjustments based on market opportunities. Risk is managed through a combination of quantitative and qualitative constraints including, but not limited to, active risk, liquidity risk, currency risk, manager risk, derivatives risk, and leverage risk. All investments in this strategy are subject to maximum withdrawal restrictions.

#### **Notes to Financial Statements**

(Amounts in thousands)

## NOTE 3. FAIR VALUE MEASUREMENTS (continued)

- (f) Relative-value funds maintain positions in which the investment thesis is predicated on the realization of a valuation discrepancy in the relationship between multiple securities. Managers employ a variety of fundamental and quantitative techniques to establish investment insights, and security types range broadly across equity, fixed income, derivative or other security types. Fixed income strategies are typically quantitatively driven to measure the existing relationship between instruments and, in some cases, identify attractive positions in which the risk-adjusted spread between these instruments represents an attractive opportunity. Investments representing approximately 49 percent of the fair value of the investments in this strategy are subject to maximum withdrawal restrictions.
- (g) Funds currently in liquidation are no longer managed to a defined strategy. As the remaining underlying assets of these funds are monetized, their proceeds are distributed to shareholders. The timing of these future distributions is unknown.

#### NOTE 4. SCHEDULE OF PARTICIPATION

The following schedule provides the value of participants' accounts in the Pool at August 31, 2024:

Participant	Acco	ount Value
Teachers' Retirement System	\$	1,067,880
Public Employees' Retirement System		965,573
West Virginia Retiree Health Benefit Trust Fund		208,025
Workers' Compensation Old Fund		133,206
State Police Death, Disability and Retirement Fund		86,897
West Virginia Department of Environmental Protection Agency		56,450
State Police Retirement System		39,035
Deputy Sheriff's Retirement System		37,600
Judges' Retirement System		32,766
Coal Workers' Pneumoconiosis Fund		32,198
Public Employees Insurance Agency		31,774
Revenue Shortfall Reserve Fund - Part B		29,677
Municipal Policemen's or Firemen's Pension and Relief Funds		26,268
Emergency Medical Services Retirement System		15,253
Board of Risk and Insurance Management		14,579
Workers' Compensation Self-Insured Employer Security Risk Pool		8,116
Wildlife Endowment Fund		7,830
Workers' Compensation Self-Insured Employer Guaranty Risk Pool		6,456
West Virginia State Parks and Recreation Endowment Fund		5,112
Municipal Police Officers' and Firefighters' Retirement System		4,900
Natural Resources Police Officer Retirement System		3,400
Workers' Compensation Uninsured Employers' Fund		2,998
West Virginia Department of Environmental Protection Trust		1,176
Berkeley County Development Authority		728
Total	\$	2,817,897