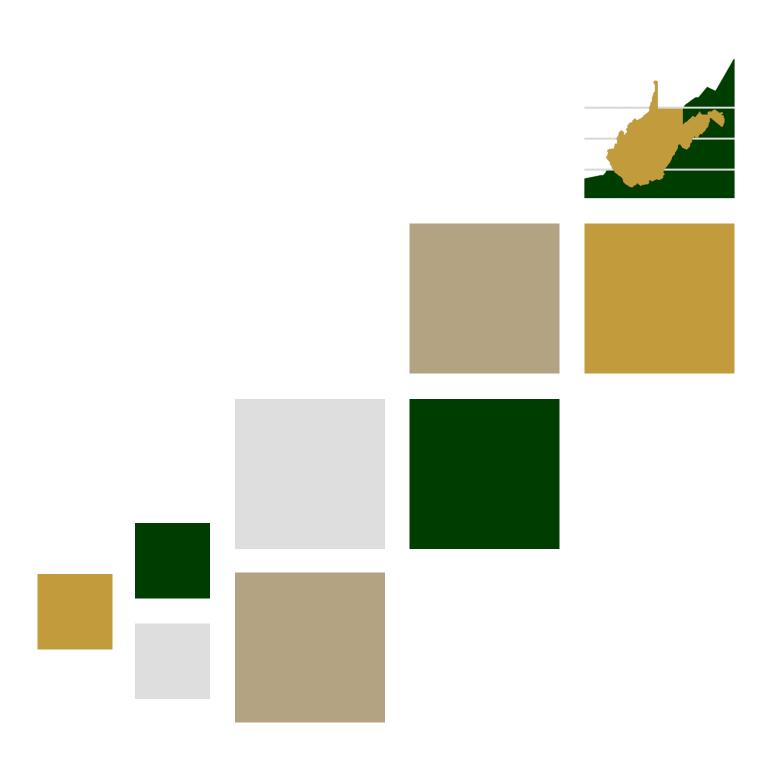
# West Virginia Investment Management Board

# **Financial Statements**

July 31, 2024



# Financial Statements - Unaudited

July 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 July 31, 2024

# Financial Statements - Unaudited July 31, 2024

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# Statement of Net Position - Unaudited July 31, 2024

(Amounts in thousands, except unit data)

# Assets

Investments, at fair value:	
Alternative risk premia funds	\$ 2,128,880
Commingled equity fund	2,286,158
Fixed income investments	877,595
Derivative instruments	27,037
Money market mutual fund	508,667
Cash due from broker	26,026
Receivable for interest and dividends	 7,693
Total assets	5,862,056
Liabilities	
Cash overdraft	211
Accrued expenses	679
Payable for investments purchased	9,199
Total liabilities	10,089
Net position	\$ 5,851,967
Unit data	
Units outstanding	87,590,083
Net position, unit price	\$ 66.81

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

(Amounts in thousands)

	Month		Year To Date		
Investment income					
Net increase in fair value of investments	\$	80,487	\$	80,487	
Interest and dividends		4,075		4,075	
Total investment income		84,562		84,562	
Expenses					
Investment advisor fees		(96)		(96)	
Custodian bank fees		(2)		(2)	
Management and other allocated fees		(148)		(148)	
Professional service fees - direct		(13)		(13)	
Total expenses		(259)		(259)	
Net investment income		84,303		84,303	
Unit transactions					
Proceeds from sale of units		42		42	
Amount paid for repurchase of units		(63,797)		(63,797)	
Net decrease from unit transactions		(63,755)		(63,755)	
Increase in net position		20,548		20,548	
Net position, beginning of period		5,831,419		5,831,419	
Net position, end of period	\$	5,851,967	\$	5,851,967	

<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 July 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 July 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 July 31, 2024:

	Net Increase						
			(Decreas	e) in Fair Value			
Derivative Type	Fair Value		of Investments		Notional Value		
Futures contracts:							
Equity index futures long	\$	27,037	\$	22,974	\$	3,448,461	

#### 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 July 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	]	Level 3	 Total
ARP fund (RIC)		\$ 244,028	\$ -	\$	-	\$ 244,028
Certificates of deposit		-	5,001		-	5,001
Commercial paper		-	246,778		-	246,778
Commingled equity fund		2,286,158	-		-	2,286,158
Corporate ABS		-	43,866		-	43,866
Foreign corporate bonds		-	15,618		-	15,618
Futures contracts		27,037	-		-	27,037
Money market mutual fund		508,667	-		-	508,667
U.S. corporate bonds		-	25,168		-	25,168
U.S. Government agency bonds		-	29,441		-	29,441
U.S. Treasury issues		 	 511,723		-	511,723
	Total	\$ 3,065,890	\$ 877,595	\$		\$ 3,943,485
ARP funds			,			 1,884,852
	Total					\$ 5,828,337

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

				Redemption
ARP Fund Strategies	F	air Value	Redemption Frequency	Notice Period
Directional (a)	\$	449,165	Daily, Monthly	1 to 30 days
Multi-Premia (b)		1,051,603	Weekly, Semi-monthly, Monthly	3 to 30 days
Relative-Value (c)		384,084	Semi-monthly, Monthly	6 to 60 days
	\$	1,884,852		

- (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 July 31, 2024:

<u>Participant</u>	Acco	ount Value
Teachers' Retirement System	\$	2,490,320
Public Employees' Retirement System		2,265,043
West Virginia Retiree Health Benefit Trust Fund		486,902
State Police Death, Disability and Retirement Fund		205,434
State Police Retirement System		91,268
Deputy Sheriff's Retirement System		87,988
Judges' Retirement System		76,702
Municipal Policemen's or Firemen's Pension and Relief Funds		61,484
Emergency Medical Services Retirement System		35,597
Wildlife Endowment Fund		18,290
West Virginia State Parks and Recreation Endowment Fund		11,783
Municipal Police Officers' and Firefighters' Retirement System		11,448
Natural Resources Police Officer Retirement System		8,006
Berkeley County Development Authority		1,702
Total	\$	5,851,967

# Financial Statements - Unaudited July 31, 2024

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# Statement of Net Position - Unaudited July 31, 2024

(Amounts in thousands, except unit data)

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Investments, at fair value:		
Commingled equity fund	\$	321,606
Money market mutual fund		9,503
Dividends receivable		1
	Total assets	331,110
Liabilities		
Accrued expenses		21
	Net position \$	331,089
Unit data		
Units outstanding		5,007,148
Net position, unit price	\$	66.12

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

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

(Amounts in thousands)

	N	<b>Month</b>	Yea	r To Date
Investment income				
Net increase in fair value of investments Dividends	\$	3,819	\$	3,819
Total investment income		3,820		3,820
Expenses				
Investment advisor fees Management and other allocated fees		(2) (9)		(2) (9)
Total expenses		(11)		(11)
Net investment income		3,809		3,809
Unit transactions				
Proceeds from sale of units Amount paid for repurchase of units		27 (7,820)		27 (7,820)
Net decrease from unit transactions		(7,793)		(7,793)
Decrease in net position		(3,984)		(3,984)
Net position, beginning of period		335,073		335,073
Net position, end of period	\$	331,089	\$	331,089

<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 July 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 July 31, 2024:

Assets	I	Level 1	Lev	vel 2	Lev	rel 3	Total
Commingled equity fund	\$	321,606	\$	-	\$	-	\$ 321,606
Money market mutual fund		9,503					 9,503
Total	\$	331,109	\$	-	\$	-	\$ 331,109

# **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 July 31, 2024:

<u>Participant</u>	Acc	ount Value
Workers' Compensation Old Fund	\$	116,848
Revenue Shortfall Reserve Fund - Part B		53,827
West Virginia Department of Environmental Protection Agency		50,629
Revenue Shortfall Reserve Fund		33,191
Coal Workers' Pneumoconiosis Fund		28,112
Public Employees Insurance Agency		16,439
Board of Risk and Insurance Management		12,692
Workers' Compensation Self-Insured Employer Security Risk Pool		7,074
Workers' Compensation Self-Insured Employer Guaranty Risk Pool		5,628
West Virginia Department of Environmental Protection Trust		3,082
Workers' Compensation Uninsured Employers' Fund		2,601
Municipal Policemen's or Firemen's Pension and Relief Funds		966
Total	\$	331,089

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# Statement of Net Position - Unaudited July 31, 2024

(Amounts in thousands, except unit data)

# Assets

Investments, at fair value:			
Equity investments		\$	1,117,328
Money market mutual fund			67,183
Securities lending collateral			60,544
Receivables:			
Dividends and other investment income			381
Investments sold			12,074
Other			6
	Total assets		1,257,516
Liabilities			
Accrued expenses			3,590
Payable for investments purchased			8,708
Payable upon return of securities loaned			60,544
	Total liabilities		72,842
	Net position	\$	1,184,674
Unit data			
Units outstanding			18,706,441
Net position, unit price		\$	63.33
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# Statement of Changes in Net Position - Unaudited Period Ended July 31, 2024\*

(Amounts in thousands)

	 Month	Yea	ar To Date
Investment income			
Net increase in fair value of investments	\$ 55,266	\$	55,266
Dividends	385		385
Securities lending income	283		283
Total investment income	55,934		55,934
Expenses			
Investment advisor fees	(864)		(864)
Custodian bank fees	(3)		(3)
Management and other allocated fees	(29)		(29)
Securities lending expenses	(255)		(255)
Total expenses	(1,151)		(1,151)
Net investment income	54,783		54,783
Unit transactions			
Proceeds from sale of units	37		37
Amount paid for repurchase of units	 (10,009)		(10,009)
Net decrease from unit transactions	(9,972)		(9,972)
Increase in net position	44,811		44,811
Net position, beginning of period	1,139,863		1,139,863
Net position, end of period	\$ 1,184,674	\$	1,184,674

<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 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 July 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 July 31, 2024:

Assets	Level 1	I	Level 2	Le	vel 3	 Total
Domestic common stock	\$ 990,746	\$	-	\$	-	\$ 990,746
Foreign common stock	126,582		-		-	126,582
Money market mutual fund	67,183		-		-	67,183
Securities lending collateral	 		60,544		-	 60,544
Total	\$ 1,184,511	\$	60,544	\$	-	\$ 1,245,055

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

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

	F	air Value
Securities on loan	\$	223,427
Collateral received:		
Cash	\$	60,544
Non-cash		167,374
Total collateral received	\$	227,918

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 July 31, 2024:

<u>Participant</u>	Acc	ount Value
Teachers' Retirement System	\$	477,817
Public Employees' Retirement System		434,785
West Virginia Retiree Health Benefit Trust Fund		93,217
State Police Death, Disability and Retirement Fund		39,417
Workers' Compensation Old Fund		21,879
State Police Retirement System		17,446
Deputy Sheriff's Retirement System		16,871
Judges' Retirement System		14,708
Municipal Policemen's or Firemen's Pension and Relief Funds		11,989
Revenue Shortfall Reserve Fund - Part B		10,083
West Virginia Department of Environmental Protection Agency		9,382
Emergency Medical Services Retirement System		6,815
Revenue Shortfall Reserve Fund		6,241
Coal Workers' Pneumoconiosis Fund		5,283
Wildlife Endowment Fund		3,523
Public Employees Insurance Agency		3,072
Board of Risk and Insurance Management		2,369
West Virginia State Parks and Recreation Endowment Fund		2,272
Municipal Police Officers' and Firefighters' Retirement System		2,210
Natural Resources Police Officer Retirement System		1,531
Workers' Compensation Self-Insured Employer Security Risk Pool		1,329
Workers' Compensation Self-Insured Employer Guaranty Risk Pool		1,051
West Virginia Department of Environmental Protection Trust		573
Workers' Compensation Uninsured Employers' Fund		485
Berkeley County Development Authority		326
Total	\$	1,184,674

# Financial Statements - Unaudited July 31, 2024

# International Qualified Pool

# Financial Statements - Unaudited July 31, 2024

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# International Qualified Pool

# Statement of Net Position - Unaudited July 31, 2024

(Amounts in thousands, except unit data)

Asse	ets
------	-----

Investment in commingled equity fund at fair value \$ 1,197,742

Liabilities

Accrued expenses 47

**Net position** \$ 1,197,695

Unit data

Units outstanding11,015,210Net position, unit price\$ 108.73

See accompanying notes to financial statements.

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

(Amounts in thousands)

	Month		Year To Date	
Investment income				
Net increase in fair value of investments	\$	61,600	\$	61,600
Expenses				
Investment advisor fees		(514)		(514)
Management and other allocated fees		(29)		(29)
Total expenses		(543)		(543)
Net investment income		61,057		61,057
Unit transactions				
Proceeds from sale of units		246		246
Amount paid for repurchase of units		(221)		(221)
Net increase from unit transactions		25		25
Increase in net position		61,082		61,082
Net position, beginning of period		1,136,613		1,136,613
Net position, end of period	\$	1,197,695	\$	1,197,695

<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 July 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 July 31, 2024:

<u>Participant</u>	Ac	count Value
Teachers' Retirement System	\$	559,155
Public Employees' Retirement System		508,563
State Police Death, Disability and Retirement Fund		46,112
State Police Retirement System		20,502
Deputy Sheriff's Retirement System		19,761
Judges' Retirement System		17,217
Municipal Policemen's or Firemen's Pension and Relief Funds		14,023
Emergency Medical Services Retirement System		7,991
Municipal Police Officers' and Firefighters' Retirement System		2,573
Natural Resources Police Officer Retirement System		1,798
Total	\$	1,197,695

# Financial Statements - Unaudited July 31, 2024

# Financial Statements - Unaudited July 31, 2024

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# Statement of Net Position - Unaudited July 31, 2024

(Amounts in thousands, except unit data)

Assets
--------

Net position, unit price

Investment in commingled equity fund at fair value		\$ 199,177
Liabilities		
Accrued expenses		 8
	Net position	\$ 199,169
Unit data		
Units outstanding		2,025,686

98.32

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

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

(Amounts in thousands, except unit data)

	Month		Year To Date	
Investment income				
Net increase in fair value of investments	\$	10,335	\$	10,335
Expenses				
Investment advisor fees		(98)		(98)
Management and other allocated fees		(5)		(5)
	-	(0)		(-)
Total expenses		(103)		(103)
Net investment income		10,232		10,232
Unit transactions				
Proceeds from sale of units		456		456
Amount paid for repurchase of units		(452)		(452)
1 milesto para 101 1 op areames 01 amile		(102)		(102)
Net increase from unit transactions		4		4
Increase in net position		10,236		10,236
Net position, beginning of period		188,933		188,933
Net position, end of period	\$	199,169	\$	199,169

<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 July 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 July 31, 2024:

<u>Participant</u>	Acco	ount Value
West Virginia Retiree Health Benefit Trust Fund	\$	115,405
Workers' Compensation Old Fund		26,968
Revenue Shortfall Reserve Fund - Part B		12,425
West Virginia Department of Environmental Protection Agency		11,696
Revenue Shortfall Reserve Fund		7,656
Coal Workers' Pneumoconiosis Fund		6,510
Wildlife Endowment Fund		4,333
Public Employees Insurance Agency		3,793
Board of Risk and Insurance Management		2,930
West Virginia State Parks and Recreation Endowment Fund		2,801
Workers' Compensation Self-Insured Employer Security Risk Pool		1,636
Workers' Compensation Self-Insured Employer Guaranty Risk Pool		1,298
West Virginia Department of Environmental Protection Trust		713
Workers' Compensation Uninsured Employers' Fund		601
Berkeley County Development Authority		404
Total	\$	199,169

# Financial Statements - Unaudited July 31, 2024

# Financial Statements - Unaudited July 31, 2024

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# Statement of Net Position - Unaudited July 31, 2024

(Amounts in thousands, except unit data)

#### Assets

Investments, at fair value:			
Equity investments		\$	3,051,213
Money market mutual fund			30,838
Securities lending collateral			51,774
Cash (restricted: \$5,271)			24,096
Receivables:			
Dividends and other investment income			21,944
Investments sold			22,488
	<b>Total assets</b>		3,202,353
Liabilities			
Accrued capital gains taxes			10,629
Accrued expenses			5,424
Payable for investments purchased			11,446
Payable upon return of securities loaned			51,774
•			
	<b>Total liabilities</b>		79,273
	Net position	\$	3,123,080
*** ** * * ·			
Unit data			
Units outstanding			69,156,511
Net position, unit price		\$	45.16
1 , 1		_	

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

(Amounts in thousands)

	 Month	Ye	ar To Date
Investment income			
Net increase in fair value of investments	\$ 44,846	\$	44,846
Dividends	8,454		8,454
Securities lending income	 184		184
Total investment income	53,484		53,484
Expenses			
Investment advisor fees	(1,282)		(1,282)
Custodian bank fees	(118)		(118)
Management and other allocated fees	(79)		(79)
Securities lending expenses	 (150)		(150)
Total expenses	 (1,629)		(1,629)
Net investment income	51,855		51,855
Unit transactions			
Proceeds from sale of units	30		30
Amount paid for repurchase of units	 (32,843)		(32,843)
Net decrease from unit transactions	 (32,813)		(32,813)
Increase in net position	19,042		19,042
Net position, beginning of period	 3,104,038		3,104,038
Net position, end of period	\$ 3,123,080	\$	3,123,080

<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 July 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 July 31, 2024:

Assets		Level 1	I	evel 2	Le	vel 3	Total
Common stock		\$ 3,020,261	\$	-	\$	-	\$ 3,020,261
Money market mutual fund		30,838		-		-	30,838
Preferred stock		30,952		-		-	30,952
Securities lending collateral		=		51,774			51,774
	Total	\$ 3,082,051	\$	51,774	\$		\$ 3,133,825

#### NOTE 4. SECURITIES LENDING

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

	Fa	ir Value
Securities on loan	\$	90,274
Collateral received:		
Collateral received:		
Cash	\$	51,774
Non-cash		41,900
Total collateral received	\$	93,674

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 July 31, 2024:

<u>Participant</u>	Acc	ount Value
Teachers' Retirement System	\$	1,264,915
Public Employees' Retirement System		1,149,982
West Virginia Retiree Health Benefit Trust Fund		240,050
State Police Death, Disability and Retirement Fund		104,538
Workers' Compensation Old Fund		56,074
State Police Retirement System		46,279
Deputy Sheriff's Retirement System		44,609
Judges' Retirement System		38,886
Municipal Policemen's or Firemen's Pension and Relief Funds		31,692
Revenue Shortfall Reserve Fund - Part B		25,865
West Virginia Department of Environmental Protection Agency		24,338
Emergency Medical Services Retirement System		18,048
Revenue Shortfall Reserve Fund		15,964
Coal Workers' Pneumoconiosis Fund		13,531
Wildlife Endowment Fund		8,975
Public Employees Insurance Agency		7,898
Board of Risk and Insurance Management		6,102
West Virginia State Parks and Recreation Endowment Fund		5,809
Municipal Police Officers' and Firefighters' Retirement System		5,793
Natural Resources Police Officer Retirement System		4,056
Workers' Compensation Self-Insured Employer Security Risk Pool		3,410
Workers' Compensation Self-Insured Employer Guaranty Risk Pool		2,703
West Virginia Department of Environmental Protection Trust		1,473
Workers' Compensation Uninsured Employers' Fund		1,249
Berkeley County Development Authority		841
Total	\$	3,123,080

# Financial Statements - Unaudited July 31, 2024

# Financial Statements - Unaudited July 31, 2024

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# Statement of Net Position - Unaudited July 31, 2024

(Amounts in thousands, except unit data)

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Investments, at amortized cost:		
U.S. Government agency bonds		\$ 206,109
U.S. Treasury issues		27,941
Repurchase agreement		36,784
Interest receivable		5
	Total assets	270,839
Liabilities		
Accrued expenses		37
	Net position	\$ 270,802
Unit data		
Units outstanding		270,801,607
Net position, unit price		\$ 1.00

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

(Amounts in thousands)

	<u>Month</u>		Year To Date	
Investment income				
Interest	\$	1,263	\$	1,263
Expenses				
Investment advisor fees Custodian bank fees		(12) (1)		(12) (1)
Total expenses		(13)		(13)
Net investment income		1,250		1,250
Distributions to unitholders		(1,250)		(1,250)
Unit transactions				
Proceeds from sale of units		133,056		133,056
Reinvestment of distributions		1,250		1,250
Amount paid for repurchase of units		(126,977)		(126,977)
Net increase from unit transactions		7,329		7,329
Increase in net position		7,329		7,329
Net position, beginning of period		263,473		263,473
Net position, end of period	\$	270,802	\$	270,802

<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 July 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 July 31, 2024:

Assets		Le	vel 1	]	Level 2	Le	evel 3	 Total
Repurchase agreement		\$	-	\$	36,784	\$	-	\$ 36,784
U.S. Government agency bonds			-		206,109		-	206,109
U.S. Treasury issues					27,941			 27,941
	Total	\$	-	\$	270,834	\$		\$ 270,834

#### **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 July 31, 2024:

<u>Participant</u>	Accou	ınt Value
Teachers' Retirement System	\$	87,153
Revenue Shortfall Reserve Fund		61,031
Public Employees' Retirement System		58,591
Workers' Compensation Old Fund		35,066
Coal Workers' Pneumoconiosis Fund		8,535
Board of Risk and Insurance Management		4,544
Workers' Compensation Self-Insured Employer Security Risk Pool		2,370
State Police Retirement System		2,170
Deputy Sheriff's Retirement System		2,119
Workers' Compensation Self-Insured Employer Guaranty Risk Pool		1,986
Emergency Medical Services Retirement System		1,440
Municipal Police Officers' and Firefighters' Retirement System		1,275
State Police Death, Disability and Retirement Fund		1,055
Municipal Policemen's or Firemen's Pension and Relief Funds		1,038
Workers' Compensation Uninsured Employers' Fund		983
West Virginia State Parks and Recreation Endowment Fund		625
Natural Resources Police Officer Retirement System		433
Judges' Retirement System		265
Wildlife Endowment Fund		120
West Virginia Retiree Health Benefit Trust Fund		2
West Virginia Department of Environmental Protection Agency		1
Total	\$	270,802

# Financial Statements - Unaudited July 31, 2024

# Financial Statements - Unaudited July 31, 2024

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# Statement of Net Position - Unaudited July 31, 2024

(Amounts in thousands, except unit data)

#### **Assets**

Investments, at fair value:		
Fixed income investments		\$ 2,696,691
Derivative instruments		37,239
Equity investments		12,718
Money market mutual fund		37,881
Securities lending collateral		62,101
Cash (restricted: \$770)		9,313
Cash due from broker, net		6,940
Receivables:		
Interest, dividends, and other investment income		21,440
Investments sold		 22,754
	Total assets	2,907,077
Liabilities		
Investments in derivative instruments at fair value		34,289
Securities sold short at fair value		10,218
Accrued expenses		1,956
Payable for investments purchased		202,331
Payable upon return of securities loaned		 62,101
	<b>Total liabilities</b>	 310,895
	Net position	\$ 2,596,182
Unit data		
Units outstanding		149,468,395
Net position, unit price		\$ 17.37

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

(Amounts in thousands)

	Month		Year To Date	
Investment income				
Net increase in fair value of investments Interest and dividends Securities lending income	\$	44,768 10,008 258	\$	44,768 10,008 258
Total investment income		55,034		55,034
Expenses				
Investment advisor fees		(468)		(468)
Custodian bank fees		(14)		(14)
Management and other allocated fees		(65)		(65)
Securities lending expenses		(236)		(236)
Total expenses		(783)		(783)
Net investment income		54,251		54,251
Unit transactions				
Proceeds from sale of units		15,768		15,768
Amount paid for repurchase of units		(1,203)		(1,203)
Net increase from unit transactions		14,565		14,565
Increase in net position		68,816		68,816
Net position, beginning of period		2,527,366		2,527,366
Net position, end of period	\$	2,596,182	\$	2,596,182

<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 July 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 July 31, 2024:

3 T . T

				Increase e) in Fair Value	
Derivative Type	1	Fair Value	of Investments		
Forwards:		_			
Foreign currency forward contracts	\$	1,626	\$	758	
Futures contracts:					
Fixed income futures long		8,444		12,000	
Fixed income futures short		(6,190)		(7,711)	
Options contracts:					
Fixed income options purchased		3,575		(534)	
Fixed income options written		(5,281)		(117)	
Interest rate swaptions purchased		77		(99)	
Interest rate swaptions written		(48)		122	
Swaps:					
Credit default swaps protection buyer		(20)		(19)	
Credit default swaps protection seller		3,926		4	
Interest rate swaps		(3,095)		(2,667)	
Total return swaps		(64)		230	
Total	\$	2,950	\$	1,967	

(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 July 31, 2024:

Derivative Type		Asse	rivative ts Subject a MA	Ava	ivatives ilable for Offset	Co	on-Cash ollateral eceived	 Collateral ceived	Net Ex	oosure
Foreign currency forward contracts		\$	1,562	\$	(323)	\$	(1,174)	\$ (65)	\$	-
Swaptions			77		(77)		-	-		-
Swaps			16		(16)					
To	otal	\$	1,655	\$	(416)	\$	(1,174)	\$ (65)	\$	

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 July 31, 2024:

Derivative Type	Counterparty Rating	Fan	r Value
Foreign currency forward contracts	A	\$	351
Foreign currency forward contracts	BBB		1,699
Interest rate swaptions purchased	A		77
Credit default swaps protection seller	A		16

#### **Interest Rate Risk**

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

	Investment Maturities (in years)									
Derivative Type	Fair Value		U	nder-1	1-5		6-10		10+	
Futures contracts:										
Fixed income futures long	\$	8,444	\$	9,798	\$	(1,354)	\$	-	\$	-
Fixed income futures short		(6,190)		(6,974)		784		-		-
Options contracts:										
Fixed income options purchased		3,575		3,575		-		-		-
Fixed income options written		(5,281)		(5,281)		-		-		-
Interest rate swaptions purchased		77		77		-		-		-
Interest rate swaptions written		(48)		(48)		-		-		-
Swaps:										
Interest rate swaps		(3,095)				(3,059)		(3,039)		3,003
Total	\$	(2,518)	\$	1,147	\$	(3,629)	\$	(3,039)	\$	3,003

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

Maturity Date	Reference Rate	<u> </u>	Notional	Fa	ir Value
3/18/2030	Receive Fixed 3.65%, Pay Floating SOFR	\$	261,363	\$	1,593
2/15/2048	Receive Floating SOFR, Pay Fixed 3.05%		35,950		3,491
5/15/2048	Receive Floating SOFR, Pay Fixed 3.15%		5,381		437
5/15/2032	Receive Floating SOFR, Pay Fixed 3.22%		59,282		1,802
3/18/2055	Receive Floating SOFR, Pay Fixed 3.51%		65,449		(84)
4/30/2031	Receive Floating SOFR, Pay Fixed 4.20%		198,798		(6,434)
		\$	626,223	\$	805

At July 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	\$	21,457	\$	(1,626)
7/18/2029	Receive Fixed 7.45%, Pay Floating MXN TIIE		20,613		(1,553)
4/16/2029	Receive Fixed 9.49%, Pay Floating MXN TIIE		22,222		120
10/27/2053	Receive Floating JPY TONAR, Pay Fixed 1.75%		30,365		(841)
		\$	94,657	\$	(3,900)

#### 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 July 31, 2024, are as follows:

Fo	oreign						
Cu	rrency						
Fo	rward	Fu	ıtures	9	Swap		
Con	ntracts	C01	ntracts	Co	ntracts		Total
\$	71	\$	223	\$	-	\$	294
	1,174		-		-		1,174
	(3)		242		-		239
	11		-		-		11
	214		(152)		(4)		58
	(175)		266		(841)		(750)
	313		-		(3,059)		(2,746)
	21				<u> </u>		21_
	1,626		579		(3,904)		(1,699)
			1,675		4,651		6,326
\$	1,626	\$	2,254	\$	747	\$	4,627
	Cu Fo Cor	1,174 (3) 11 214 (175) 313 21 1,626	Currency Forward Contracts \$ 71 1,174 (3) 11 214 (175) 313 21 1,626	Currency         Forward         Futures           Contracts         \$ 223           1,174         -           (3)         242           11         -           214         (152)           (175)         266           313         -           21         -           1,626         579           -         1,675	Currency Forward Contracts  \$ 71  \$ 223  \$  1,174  -  (3)  242  11  -  214  (152)  (175)  266  313  -  21  -  1,626  579  - 1,675	Currency         Forward         Futures         Swap           Contracts         Contracts         Contracts           \$ 71         \$ 223         \$ -           1,174         -         -           (3)         242         -           11         -         -           214         (152)         (4)           (175)         266         (841)           313         -         (3,059)           21         -         -           1,626         579         (3,904)           -         1,675         4,651	Currency         Forward         Futures         Swap           Contracts         Contracts         Contracts           \$ 71         \$ 223         \$ -           \$ 1,174         -         -           (3)         242         -           11         -         -           214         (152)         (4)           (175)         266         (841)           313         -         (3,059)           21         -         -           1,626         579         (3,904)           -         1,675         4,651

#### **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 July 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	\$ -	\$ -	\$ 2,977	\$ 2,977
Corporate ABS residual	-	1,089	=	1,089
Corporate ABS	-	60,484	=	60,484
Corporate CMO	-	76,975	=	76,975
Corporate preferred securities	11,345	-	-	11,345
Foreign ABS	-	104,710	1,076	105,786
Foreign corporate bonds	-	278,971	-	278,971
Foreign currency forward contracts	-	2,050	-	2,050
Foreign equity investments	284	-	-	284
Foreign government bonds	-	237,724	1,655	239,379
Futures contracts	11,273	-	-	11,273
Money market mutual fund	37,881	-	-	37,881
Municipal bonds	-	12,290	-	12,290
Options contracts purchased	3,575	77	-	3,652
Repurchase agreement	-	25,000	=	25,000
Securities lending collateral	-	62,101	-	62,101
Swaps	-	20,264	-	20,264
U.S. corporate bonds	-	320,179	-	320,179
U.S. Government agency bonds	-	3,134	-	3,134
U.S. Government agency CMO	-	96,891	-	96,891
U.S. Government agency CMO IO	-	10,953	-	10,953
U.S. Government agency MBS	-	558,733	-	558,733
U.S. Government agency TBAs	-	181,240	-	181,240
U.S. Treasury issues	-	536,257	-	536,257
U.S. Treasury inflation protected securities	_	12,163	- -	12,163
Total	\$ 64,358	\$ 2,601,285	\$ 5,708	\$ 2,671,351
Commingled debt funds				175,279
Total	l			\$ 2,846,630

Liabilities		Level 1	Level 2	Level 3	Total
Foreign currency forward contracts		\$ -	\$ (424)	\$ -	\$ (424)
Futures contracts		(9,019)	-	-	(9,019)
Options contracts written		(5,281)	(48)	-	(5,329)
Securities sold short		=	(10,218)	-	(10,218)
Swaps			(19,517)		(19,517)
	Total	\$ (14,300)	\$ (30,207)	\$ -	\$ (44,507)

The Pool's investments in commingled debt funds were measured at the NAV as of July 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 July 31, 2024:

	F	air Value
Securities on loan	\$	249,628
Collateral received:	\$	62,101
Non-cash		192,596
Total collateral received	\$	254,697

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 July 31, 2024:

Participant	Acco	unt Value
Teachers' Retirement System	\$	768,956
Public Employees' Retirement System		700,738
Workers' Compensation Old Fund		202,224
Revenue Shortfall Reserve Fund - Part B		196,796
Revenue Shortfall Reserve Fund		174,141
West Virginia Retiree Health Benefit Trust Fund		154,161
West Virginia Department of Environmental Protection Agency		71,564
State Police Death, Disability and Retirement Fund		62,219
Coal Workers' Pneumoconiosis Fund		48,904
Public Employees Insurance Agency		40,447
State Police Retirement System		28,659
Deputy Sheriff's Retirement System		27,153
Judges' Retirement System		24,068
Board of Risk and Insurance Management		21,990
Municipal Policemen's or Firemen's Pension and Relief Funds		19,734
Workers' Compensation Self-Insured Employer Security Risk Pool		12,270
Emergency Medical Services Retirement System		10,937
Workers' Compensation Self-Insured Employer Guaranty Risk Pool		9,737
Wildlife Endowment Fund		5,832
Workers' Compensation Uninsured Employers' Fund		4,522
West Virginia State Parks and Recreation Endowment Fund		3,773
Municipal Police Officers' and Firefighters' Retirement System		3,527
Natural Resources Police Officer Retirement System		2,430
West Virginia Department of Environmental Protection Trust		859
Berkeley County Development Authority		541
Total	\$	2,596,182

# Financial Statements - Unaudited July 31, 2024

# Financial Statements - Unaudited July 31, 2024

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# Statement of Net Position - Unaudited July 31, 2024

(Amounts in thousands, except unit data)

#### **Assets**

Investments, at fair value:		
Fixed income investments	\$	2,140,459
Money market mutual fund		6,367
Securities lending collateral		92,764
Receivables:		
Interest, dividends, and other investment income		17,127
Investments sold	_	741
Total asso	ets	2,257,458
Liabilities		
Cash overdraft		576
Accrued expenses		1,115
Payable for investments purchased		4,675
Payable upon return of securities loaned		92,764
Total liabiliti	ies	99,130
Net position	on <u>\$</u>	2,158,328
Unit data		
Units outstanding		174,932,742
Net position, unit price	\$	12.34

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

(Amounts in thousands)

	Month		Year To Date	
Investment income				
Net increase in fair value of investments	\$	43,475	\$	43,475
Interest and dividends		7,388		7,388
Securities lending income		419		419
Total investment income		51,282		51,282
Expenses				
Investment advisor fees		(262)		(262)
Custodian bank fees		(4)		(4)
Management and other allocated fees		(54)		(54)
Securities lending expenses		(393)		(393)
Total expenses		(713)		(713)
Net investment income		50,569		50,569
Unit transactions				
Proceeds from sale of units		22,184		22,184
Amount paid for repurchase of units		(137)		(137)
Net increase from unit transactions		22,047		22,047
Increase in net position		72,616		72,616
Net position, beginning of period		2,085,712		2,085,712
Net position, end of period	\$	2,158,328	\$	2,158,328

<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 July 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 July 31, 2024:

Assets		L	evel 1	 Level 2	 Level 3	Total
Corporate ABS	_	\$	-	\$ 238,319	\$ -	\$ 238,319
Corporate CMO			-	91,182	-	91,182
Corporate CMO IO			-	105	-	105
Corporate CMO PO			-	5,428	-	5,428
Foreign ABS			-	2,352	-	2,352
Foreign corporate bonds			-	170,937	-	170,937
Foreign government bonds			-	5,898	-	5,898
Money market mutual fund			6,367	-	-	6,367
Municipal bonds			-	8,635	-	8,635
Securities lending collateral			-	92,764	-	92,764
U.S. corporate bonds			-	385,874	-	385,874
U.S. Government agency CMO			-	118,109	-	118,109
U.S. Government agency CMO IO			-	1,203	-	1,203
U.S. Government agency CMO PO			-	1,745	-	1,745
U.S. Government agency MBS			-	504,759	-	504,759
U.S. Treasury issues			_	605,913	 	 605,913
	Total	\$	6,367	\$ 2,233,223	\$ 	\$ 2,239,590

(Amounts in thousands)

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

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

	Fa	air Value
Securities on loan	\$	195,950
Collateral received:		
Cash	\$	92,764
Non-cash		107,429
Total collateral received	\$	200,193

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 July 31, 2024:

<u>Participant</u>	Account Value
Teachers' Retirement System	\$ 770,345
Public Employees' Retirement System	702,072
West Virginia Retiree Health Benefit Trust Fund	156,203
Workers' Compensation Old Fund	87,541
Revenue Shortfall Reserve Fund - Part B	84,781
Revenue Shortfall Reserve Fund	75,076
State Police Death, Disability and Retirement Fund	63,073
West Virginia Department of Environmental Protection Agency	31,089
State Police Retirement System	28,818
Deputy Sheriff's Retirement System	27,373
Judges' Retirement System	24,327
Coal Workers' Pneumoconiosis Fund	21,124
Municipal Policemen's or Firemen's Pension and Relief Funds	19,940
Public Employees Insurance Agency	17,478
Emergency Medical Services Retirement System	11,046
Board of Risk and Insurance Management	9,505
Wildlife Endowment Fund	5,871
Workers' Compensation Self-Insured Employer Security Risk Pool	5,308
Workers' Compensation Self-Insured Employer Guaranty Risk Pool	4,213
West Virginia State Parks and Recreation Endowment Fund	3,789
Municipal Police Officers' and Firefighters' Retirement System	3,551
Natural Resources Police Officer Retirement System	2,447
Workers' Compensation Uninsured Employers' Fund	1,951
West Virginia Department of Environmental Protection Trust	860
Berkeley County Development Authority	547
Total	\$ 2,158,328

# Financial Statements - Unaudited July 31, 2024

# Financial Statements - Unaudited July 31, 2024

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# Statement of Net Position - Unaudited July 31, 2024

(Amounts in thousands, except unit data)

#### Assets

Investments, at fair value:	
U.S. Treasury inflation protected securities	\$ 520,447
Money market mutual fund	1,374
Securities lending collateral	6,341
Receivables:	
Interest, dividends, and other investment income	819
Investments sold	 19,609
Total assets	548,590
Liabilities	
Accrued expenses	41
Payable for investments purchased	20,997
Payable upon return of securities loaned	 6,341
Total liabilities	 27,379
Net position	\$ 521,211
Unit data	
Units outstanding	38,139,873
Net position, unit price	\$ 13.67

# Statement of Changes in Net Position - Unaudited Period Ended July 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	\$	7,106 416 5	\$	7,106 416 5
Total investment income		7,527		7,527
Expenses				
Investment advisor fees Custodian bank fees Management and other allocated fees Securities lending expenses		(5) (1) (13) (2)		(5) (1) (13) (2)
Total expenses		(21)		(21)
Net investment income		7,506		7,506
Unit transactions				
Proceeds from sale of units Amount paid for repurchase of units		615 (603)		615 (603)
Net increase from unit transactions		12		12
Increase in net position		7,518		7,518
Net position, beginning of period		513,693		513,693
Net position, end of period	\$	521,211	\$	521,211

<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 July 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 July 31, 2024:

Assets	L	evel 1	]	Level 2	Lev	el 3	 Total
Money market mutual fund	\$	1,374	\$	-	\$	-	\$ 1,374
Securities lending collateral		-		6,341		-	6,341
U.S. TIPS				520,447			 520,447
Total	\$	1,374	\$	526,788	\$		\$ 528,162

#### NOTE 4. SECURITIES LENDING

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

	Fair Value		
Securities on loan	\$	43,749	
Collateral received:			
Cash	\$	6,341	
Non-cash		38,475	
Total collateral received	\$	44,816	

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 July 31, 2024:

<u>Participant</u>		Account Value	
Revenue Shortfall Reserve Fund	\$	246,939	
Revenue Shortfall Reserve Fund - Part B		126,244	
Workers' Compensation Old Fund		84,788	
Public Employees Insurance Agency		22,514	
Coal Workers' Pneumoconiosis Fund		20,462	
Board of Risk and Insurance Management		9,176	
Workers' Compensation Self-Insured Employer Security Risk Pool		5,142	
Workers' Compensation Self-Insured Employer Guaranty Risk Pool		4,068	
Workers' Compensation Uninsured Employers' Fund		1,878	
Total	\$	521,211	

# Financial Statements - Unaudited July 31, 2024

# Financial Statements - Unaudited July 31, 2024

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# Statement of Net Position - Unaudited July 31, 2024

(Amounts in thousands, except unit data)

#### Assets

Investments, at fair value:		
Alternative investments		\$ 5,911,094
Equity investments		216,574
Fixed income investments		13,846
Money market mutual fund		174,484
Securities lending collateral		15,277
Receivables:		
Interest, dividends, and other investment income		1,077
Investments sold		 283
	<b>Total assets</b>	6,332,635
Liabilities		
Cash overdraft		1,437
Accrued expenses		908
Payable for investments purchased		654
Payable upon return of securities loaned		 15,277
	Total liabilities	18,276
	Net position	\$ 6,314,359
Unit data		_
Units outstanding		204,787,995
Net position, unit price		\$ 30.83

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

(Amounts in thousands)

	Month	Year To Date
Investment income		
Net increase in fair value of investments	\$ 7,214	\$ 7,214
Income from partnerships and funds	8,608	8,608
Interest and dividends	1,096	1,096
Securities lending income	95	95
Total investment income	17,013	17,013
Expenses		
Investment advisor fees	(79)	(79)
Custodian bank fees	(3)	(3)
Management and other allocated fees	(162)	(162)
Professional service fees - direct	(124)	(124)
Management fees - external, net	13	13
Fund closing costs	(369)	(369)
Securities lending expenses	(83)	(83)
Total expenses	(807)	(807)
Net investment income	16,206	16,206
Unit transactions		
Proceeds from sale of units	12,046	12,046
Amount paid for repurchase of units	(1,140)	(1,140)
Net increase from unit transactions	10,906	10,906
Increase in net position	27,112	27,112
Net position, beginning of period	6,287,247	6,287,247
Net position, end of period	\$ 6,314,359	\$ 6,314,359

<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 July 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, 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 July 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 July 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		\$	37,132	\$	-	\$	-	\$ 37,132
Money market mutual fund			174,484		-		-	174,484
Securities lending collateral			-		15,277		-	15,277
U.S. common stock			169,650		-		-	169,650
U.S. corporate bonds			-		13,846		-	13,846
U.S. preferred stock			9,792					 9,792
	Total	\$	391,058	\$	29,123	\$		\$ 420,181
Private credit & income funds								1,029,416
Private equity partnerships								2,653,609
Real estate limited partnerships an	d funds							2,228,069
	Total							\$ 6,331,275

## **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 July 31, 2024:

			Contractual		Redemption
		Unfunded	Termination	Redemption	Notice
Strategies	Fair Value	Commitments	Date Range	Frequency (a)	Period
Private credit & income funds:					
Core Debt (b)	\$ 587,393	\$ 134,394	2029 to 2031	Quarterly	45 days
Opportunistic Debt (c)	174,320	123,027	2026 to 2031	N/A	N/A
Specialty Credit (d)	267,703	177,153	2024 to 2032	N/A	N/A
Private equity partnerships:					
Corporate Finance - Buyout (e)	1,800,726	540,162	2024 to 2035	N/A	N/A
Corporate Finance - Distressed Debt (f)	25,948	16,263	2025	N/A	N/A
Corporate Finance - Growth Equity (g)	167,486	90,796	2025 to 2031	N/A	N/A
Corporate Finance - Hard Assets (h)	124,606	46,906	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)	61,429	52,144	2024 to 2032	N/A	N/A
Corporate Finance - Turnaround (k)	100,549	100,567	2024 to 2034	N/A	N/A
Venture Capital (l)	370,810	44,062	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)	361,481	235,658	2024 to 2034	N/A	N/A
Value (o)	697,047	480,006	2024 to 2068	N/A	N/A
Total	\$ 5,911,094	\$ 2,041,618			

- (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.
- 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 July 31, 2024:

	Fa	ir Value
Securities on loan	\$	35,209
Collateral received:		
Cash	\$	15,277
Non-cash		20,647
Total collateral received	\$	35,924

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 July 31, 2024:

<u>Participant</u>	Acc	ount Value
Teachers' Retirement System	\$	2,622,370
Public Employees' Retirement System		2,385,114
West Virginia Retiree Health Benefit Trust Fund		511,914
State Police Death, Disability and Retirement Fund		216,293
State Police Retirement System		96,138
Deputy Sheriff's Retirement System		92,671
Judges' Retirement System		80,743
Workers' Compensation Old Fund		73,117
Municipal Policemen's or Firemen's Pension and Relief Funds		64,758
Emergency Medical Services Retirement System		37,471
Revenue Shortfall Reserve Fund - Part B		24,241
Wildlife Endowment Fund		19,239
Coal Workers' Pneumoconiosis Fund		17,647
West Virginia State Parks and Recreation Endowment Fund		12,419
Municipal Police Officers' and Firefighters' Retirement System		12,062
West Virginia Department of Environmental Protection Agency		11,521
Natural Resources Police Officer Retirement System		8,435
Board of Risk and Insurance Management		7,940
Public Employees Insurance Agency		6,492
Workers' Compensation Self-Insured Employer Security Risk Pool		4,436
Workers' Compensation Self-Insured Employer Guaranty Risk Pool		3,518
West Virginia Department of Environmental Protection Trust		2,400
Berkeley County Development Authority		1,791
Workers' Compensation Uninsured Employers' Fund		1,629
Total	\$	6,314,359

# Financial Statements - Unaudited July 31, 2024

# Financial Statements - Unaudited July 31, 2024

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# Statement of Net Position - Unaudited July 31, 2024

(Amounts in thousands, except unit data)

## **Assets**

Investments, at fair value:		
Hedge funds		\$ 2,812,529
Money market mutual fund		104,759
Receivables:		
Interest and dividends		140
Investment funds redeemed		 726
	<b>Total assets</b>	2,918,154
Liabilities		
Accrued expenses		 200
	Net position	\$ 2,917,954
Unit data		
Units outstanding		131,943,898
Net position, unit price		\$ 22.12

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

(Amounts in thousands)

	Month		Year To Date	
Investment income				
Net increase in fair value of investments Interest and dividend income	\$	15,947 140	\$	15,947 140
Total investment income		16,087		16,087
Expenses				
Professional service fees - direct		(39)		(39)
Management and other allocated fees		(74)		(74)
Total expenses		(113)		(113)
Net investment income		15,974		15,974
Unit transactions				
Proceeds from sale of units		1,806		1,806
Amount paid for repurchase of units		(1,731)		(1,731)
Net increase from unit transactions		75		75
Increase in net position		16,049		16,049
Net position, beginning of period		2,901,905		2,901,905
Net position, end of period	\$	2,917,954	\$	2,917,954

<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 July 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 July 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 July 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	 Level 1	Lev	rel 2	Lev	el 3	Total
Money market mutual fund	\$ 104,759	\$		\$		\$ 104,759
Hedge funds				•		2,812,529
Total						\$ 2,917,288

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

				Redemption
Hedge Fund Strategies	Fair Value		Redemption Frequency	Notice Period
Directional (a)	\$	268,265	Monthly, Quarterly	5 to 65 days
Equity long/short (b)		515,424	Quarterly	45 to 90 days
Event-driven (c)		132,652	Quarterly	180 days
Long-biased (d)		94,396	Monthly	90 days
Multi-strategy (e)		1,484,789	Monthly, Quarterly, Annually	45 to 90 days
Relative-value (f)		288,381	Weekly, Quarterly	5 to 60 days
	\$	2,783,907		
In liquidation (g)		28,622		
Total	\$	2,812,529		

- (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 35 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. Investments representing approximately 79 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 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 53 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 July 31, 2024:

Participant	Acco	ount Value
Teachers' Retirement System	\$	1,102,520
Public Employees' Retirement System		1,002,772
West Virginia Retiree Health Benefit Trust Fund		215,216
Workers' Compensation Old Fund		138,330
State Police Death, Disability and Retirement Fund		90,933
West Virginia Department of Environmental Protection Agency		58,121
State Police Retirement System		40,418
Deputy Sheriff's Retirement System		38,961
Judges' Retirement System		33,945
Coal Workers' Pneumoconiosis Fund		33,388
Public Employees Insurance Agency		32,751
Revenue Shortfall Reserve Fund - Part B		30,575
Municipal Policemen's or Firemen's Pension and Relief Funds		27,225
Emergency Medical Services Retirement System		15,753
Board of Risk and Insurance Management		15,025
Workers' Compensation Self-Insured Employer Security Risk Pool		8,391
Wildlife Endowment Fund		8,089
Workers' Compensation Self-Insured Employer Guaranty Risk Pool		6,657
West Virginia State Parks and Recreation Endowment Fund		5,221
Municipal Police Officers' and Firefighters' Retirement System		5,071
Natural Resources Police Officer Retirement System		3,545
Workers' Compensation Uninsured Employers' Fund		3,083
West Virginia Department of Environmental Protection Trust		1,210
Berkeley County Development Authority		754
Total	\$	2,917,954