## University of Washington

Quarterly Investment Performance Report As of September 30, 2023

University of Washington Investment Management Company
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## University of Washington

### Quarterly Investment Performance Report As of September 30, 2023

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## Performance and Distribution Highlights

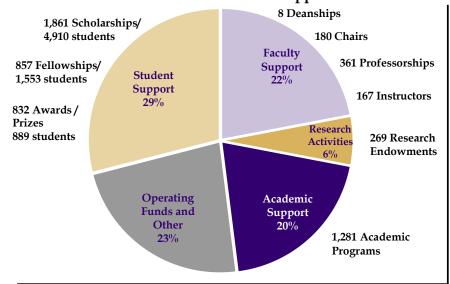
As of September 30, 2023

- The total value of the Consolidated Endowment Fund (CEF) was \$4.9 billion in September 2023.
- The CEF provides critical support to UW students, faculty, and research.
- The CEF returned -0.4% for 3Q and +10.1% for the 1-year period. The 10and 20-year returns were +7.7% and +8.0%, respectively.
  - past year and \$2.0 billion during the last 20 years.
- The Invested Funds (IF) returned +0.2% for the guarter and +5.2% for the year. The 10-year return was +3.0%.
- Nearly all of the CEF and IF are restricted for specific purposes.

#### **Campus Support from Investments**

\$ = Millions	1 Year	5 Year	10 Year	20 Year
CEF Distributions to Unit Holders	\$164	\$718	\$1,273	\$2,042
Advancement Support from CEF	33	144	255	399
Invested Funds Distributions (in June)	65	254	473	890
Total Campus Support	\$262	\$1,115	\$2,001	\$3,332

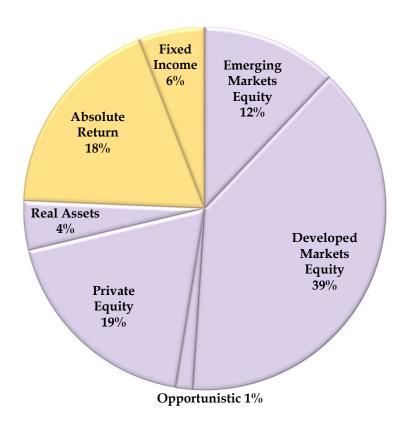
#### **FY 2023 Endowment Support**



# Consolidated Endowment Fund\* (CEF) Asset Allocation

As of September 30, 2023

(\$ Millions)



Current Allocation			I	Policy
Emerging Markets Equity	\$592	12%	17%	
Developed Markets Equity	1,908	39%	30%	
Private Equity	916	19%	20%	
Real Assets	215	4%	5%	
Opportunistic	73	1%	3%	
Capital Appreciation	\$3,705	76%	<b>75</b> %	60% - 90%
Absolute Return Fixed Income	902 289	18% 6%	17% 8%	
<b>Capital Preservation</b>	\$1,191	24%	25%	10% - 40%
Consolidated Endowment Fund**	\$4,896	100%		

<sup>\*</sup> Nearly all of the CEF is restricted for specific purposes to support students, faculty, and research.

Note: Percentages may not sum due to rounding.

<sup>\*\*</sup> Uncalled capital commitments: 16%

## **CEF Performance Summary**

As of September 30, 2023

Rolling	Year	Returns	(%)	)
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_				- ( , •)
Quarter	1 Year	5 Year	10 Year	20 Year
-0.4	10.1	7.2	7.7	8.0
-2.6	14.8	5.1	5.7	6.3
-1.2	11.1	8.2	8.9	9.1
-3.4	20.8	6.5	7.6	7.7
1.8	7.5	4.4	4.1	4.5
-0.8	1.3	0.7	0.8	2.3
	-0.4 -2.6 -1.2 -3.4 1.8	-2.6 14.8 -1.2 11.1 -3.4 20.8 1.8 7.5	-0.4 10.1 7.2 -2.6 14.8 5.1 -1.2 11.1 8.2 -3.4 20.8 6.5 1.8 7.5 4.4	-0.4 10.1 7.2 7.7 -2.6 14.8 5.1 5.7 -1.2 11.1 8.2 8.9 -3.4 20.8 6.5 7.6 1.8 7.5 4.4 4.1

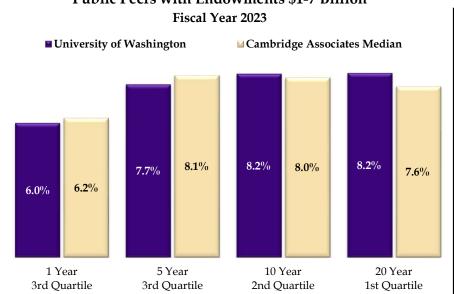
<sup>&</sup>lt;sup>1</sup> MSCI ACWI (Net) / BB/BC Intermediate Government Bond Index

#### Fiscal Year<sup>1</sup> Returns (%)

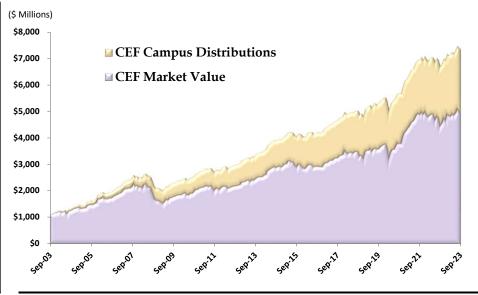
_	2023	2022	2021	2020	2019
CEF Return 70% Stocks / 30% Bonds <sup>2</sup>	<b>6.0</b> 11.3	<b>-5.5</b> -12.8	<b>35.1</b> 26.0	<b>1.1</b> 4.2	<b>5.8</b> 6.2
Capital Appreciation	6.1	-7.7	46.0	0.2	7.0
MSCI ACWI (Net)  Capital Preservation	16.5 <b>5.4</b>	-15.8 <b>3.0</b>	39.3 <b>9.3</b>	2.1 <b>1.6</b>	5.7 <b>2.1</b>
BB/BC Intermediate Gov't Bond	-1.0	-6.3	-1.1	7.0	6.2

<sup>&</sup>lt;sup>1</sup> The University of Washington fiscal year runs from July 1st to June 30th

#### **Public Peers with Endowments \$1-7 Billion**



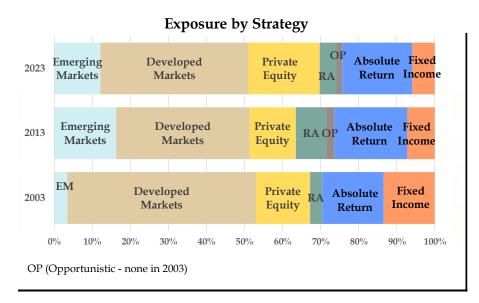
#### Market Value and Distributions Over 20 Years

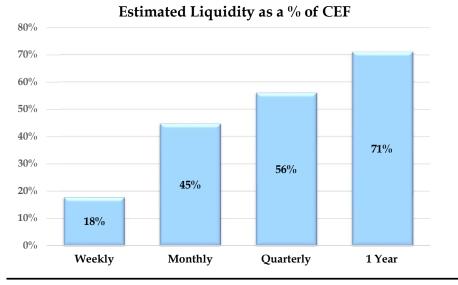


<sup>&</sup>lt;sup>2</sup> MSCI ACWI (Net) / BB/BC Intermediate Government Bond Index

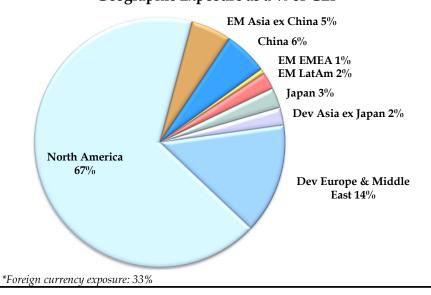
## **CEF Exposures**

As of September 30, 2023

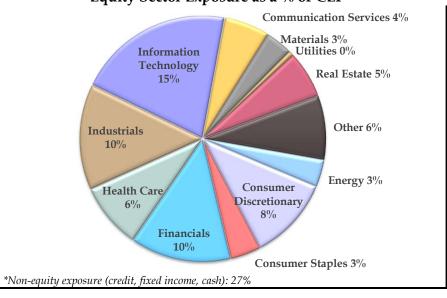




#### Geographic Exposure as a % of CEF\*



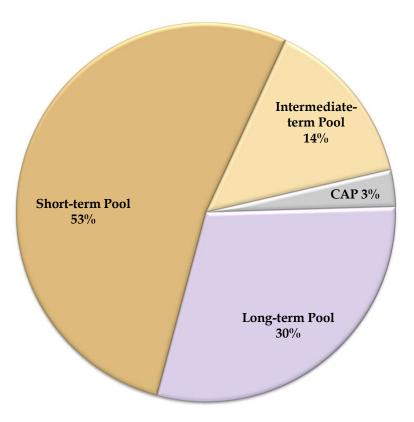
#### Equity Sector Exposure as a % of CEF\*



# Invested Funds<sup>1</sup> (IF) Asset Allocation

As of September 30, 2023

(\$ Millions)



	Fund Allo	cation	Range		ion (Years) Maximum
Short-term Pool	\$2,129	53%	10%-50%	1.6	3.0
Intermediate-term Pool	585	14%	15%-60%	2.3	5.0
Long-term Pool <sup>2</sup>	1,196	30%	15%-45%		
IF excluding CAP	\$3,910	97%			
Capital Assets Pool <sup>3</sup>	127	3%	0%-15%		
<b>Total Invested Funds</b>	\$4,037	100%			

<sup>&</sup>lt;sup>1</sup> Nearly all of the IF is restricted for specific purposes.

<sup>&</sup>lt;sup>2</sup> LTP consists of \$1,066m of CEF units included in the CEF MV and \$131m of public equity.

<sup>&</sup>lt;sup>3</sup> Capital Assets Pool (CAP) consists of UW internally financed projects.

## IF Performance Summary

As of September 30, 2023

**Rolling Year Returns (%)** 

	_				
	Quarter	1 Year	5 Year	10 Year	20 Year
Short-term Pool	0.7	3.2	1.5	1.1	1.6
Short-term room	0.7	3.2	1.5	1.1	1.0
Intermediate-term Pool	0.4	3.9	1.4	1.7	2.7
Long-term Pool <sup>1</sup>	-0.7	9.9	7.3	7.7	8.0
IF excluding CAP <sup>2</sup>	0.2	5.2	2.9	3.0	3.7
Weighted Benchmark	-0.6	5.7	1.9	2.1	3.4
IF including CAP <sup>2</sup>	0.2	5.2	2.9	3.0	3.8

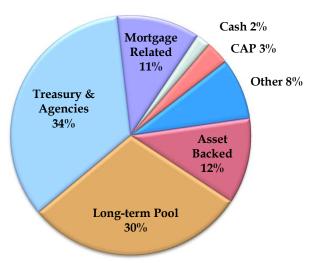
<sup>&</sup>lt;sup>1</sup> LTP consists of both CEF units and public equity investments.

#### Fiscal Year<sup>1</sup> Returns (%)

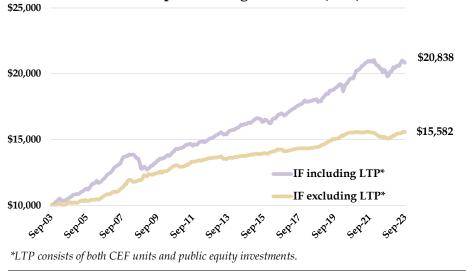
	2023	2022	2021	2020	2019
Short-term Pool	2.2	-1.9	-0.1	4.1	3.3
Intermediate-term Pool	1.8	-5.3	2.8	3.0	5.1
Long-term Pool <sup>2</sup>	6.5	-5.5	35.1	1.1	5.8
IF excluding CAP <sup>3</sup>	3.4	-3.4	7.8	3.1	4.4
Weighted Benchmark	3.3	-6.8	5.7	4.2	5.5
IF including CAP <sup>2</sup>	3.5	-3.2	7.7	3.2	4.4

<sup>&</sup>lt;sup>1</sup> The University of Washington fiscal year runs from July 1st to June 30th

#### Mix of Investments



#### Growth of \$10,000: Impact of Long-term Pool (LTP) in CEF Units



<sup>&</sup>lt;sup>2</sup> Capital Assets Pool (CAP) consists of UW internally financed projects.

<sup>&</sup>lt;sup>2</sup> LTP consists of both CEF units and public equity investments.

<sup>&</sup>lt;sup>3</sup> Capital Assets Pool (CAP) consists of UW internally financed projects.



#### UW Financial Assets Overview<sup>1</sup>

As of September 30, 2023

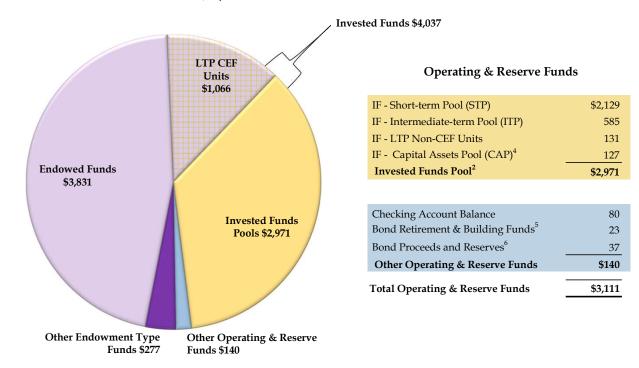
(\$ Millions)

Total Assets \$8,285

#### **Endowment & Similar Funds**

Consolidated Endowment Fund	\$4,896
IF-Long-term Pool (LTP) <sup>2</sup> CEF Units	1,066
Endowment Funds	\$3,831

Life Income Trusts	91
Outside Trusts	129
Non-CEF Endowments	15
Permanent Fund <sup>3</sup>	43
Other Endowment Type Funds	\$277
<b>Total Endowment Type Funds</b>	\$5,174



<sup>&</sup>lt;sup>1</sup> Assets whose management falls under the auspices of the Finance & Asset Management Committee of the Board of Regents, excluding Metro Tract and Forest Trust Lands.

- <sup>3</sup> Proceeds from sale of land grants and subsequent investment returns on deposit with the state of Washington.
- <sup>4</sup> Invested Funds (IF) Capital Assets Pool (CAP) consists of UW internally financed projects.
- <sup>5</sup> Bond Retirement Fund and Building Fund on deposit with the state of Washington.
- Debt service reserve funds and construction project funds which have not yet been disbursed. Note: Numbers may not sum due to rounding.

<sup>&</sup>lt;sup>2</sup> Invested Funds (IF) Long-term Pool holds units of the Consolidated Endowment Fund (CEF). To avoid double counting, the dollars are included only in the CEF total.

## **CEF Performance Update**

As of September 30, 2023

				— Rolling R	eturns % -		
	Quarter	CYTD	1 Year	3 Year	5 Year	10 Year	20 Year
CONSOLIDATED ENDOWMENT FUND	-0.4	5.1	10.1	8.0	7.2	7.7	8.0
70% Stocks / 30% Bonds <sup>1</sup>	-2.6	7.2	14.8	4.0	5.1	5.7	6.3
CAPITAL APPRECIATION	-1.2	4.9	11.1	9.0	8.2	8.9	9.1
MSCI ACWI (Net)	-3.4	10.1	20.8	6.9	6.5	7.6	7.7
Emerging Markets Equity	-2.9	-4.0	1.8	-3.0	2.0	4.7	10.3
Developed Markets Equity	-2.3	10.4	20.7	6.2	5.8	7.3	7.7
Opportunistic (Credit)	0.2	7.9	10.1	7.1	3.4	7.2	NA
Subtotal	-2.3	6.5	15.1	3.6	4.8	6.6	NA
MSCI ACWI (Net)	-3.4	10.1	20.8	6.9	6.5	7.6	7.7
Private Equity <sup>2</sup>	1.7	0.9	2.8	22.6	19.7	16.7	14.1
PE Benchmark <sup>2</sup>	1.8	2.0	1.1	20.6	17.3	15.7	13.5
Real Assets <sup>2</sup>	0.9	4.1	4.6	12.6	4.6	7.6	6.4
RA Benchmark <sup>2</sup>	-0.5	-0.6	-1.9	10.7	4.0	4.9	7.2
CAPITAL PRESERVATION	1.8	5.9	7.5	5.9	4.4	4.1	4.5
BB/BC Intermediate Government Bond	-0.8	0.3	1.3	-3.2	0.7	0.8	2.3
Absolute Return	1.9	6.3	8.1	8.5	5.6	5.3	6.7
Policy Benchmark <sup>3</sup>	1.5	3.5	5.0	5.7	4.1	3.5	3.1
Fixed Income	1.5	4.5	5.4	1.3	2.3	2.0	2.4
BB/BC Intermediate Government Bond	-0.8	0.3	1.3	-3.2	0.7	0.8	2.3
MARKET INDICES							
S&P 500	-3.3	13.1	21.6	10.2	9.9	11.9	9.7
MSCI EM (Net, USD)	-2.9	1.8	11.7	-1.7	0.6	2.1	7.3
Bloomberg 3 Month T-Bill	1.3	3.7	4.6	1.8	1.7	1.1	1.4

 <sup>&</sup>lt;sup>1</sup> MSCI ACWI (Net) / BB/BC Intermediate Government Bond Index
 <sup>2</sup> Reported on a quarter lag
 <sup>3</sup> Preliminary

## **CEF Activity and Campus Support**

As of September 30, 2023 (\$ Millions)

		CEF	Activity —				
				Rolling Years			
	FYTD 2024	FY 2023	<u>FY 2022</u>	3 Year	<u>5 Year</u>	<u> 10 Year</u>	<u>20 Year</u>
Beginning Balance	\$4,940	\$4,678	\$4,712	\$3,782	\$3,454	\$2,450	\$1,085
Purchase CEF Units - Gifts	31	126	103	316	533	927	1,631
Purchase CEF Units - Transfers	0	11	13	31	52	122	213
Operating Funds-CEF Unit Trades	0	50	300	350	350	429	599
<b>Total Additions</b>	32	187	417	696	935	1,479	2,442
Net Investment Return	(23)	277	(269)	982	1,404	2,559	3,910
Distributions to Unit Holders <sup>1</sup>	(42)	(161)	(146)	(451)	(718)	(1,273)	(2,042)
Internal Fees <sup>1</sup> :							
Advancement	(8)	(32)	(29)	(90)	(144)	(255)	(399)
UWINCO	(2)	(8)	(7)	(23)	(36)	(64)	(100)
Ending Balance	\$4,896	\$4,940	\$4,678	\$4,896	\$4,896	\$4,896	\$4,896
	Ac	tive Manage	ement Contri	ibution ——			
Net Investment Return	(\$23)	<b>\$277</b>	(\$269)	\$982	\$1,404	\$2,559	\$3,910
Less: Passive Return <sup>2</sup>	121	(592)	648	(566)	(1,039)	(1,972)	(3,111)
Less: UWINCO	(2)	(8)	(7)	(23)	(36)	(64)	(100)
Net Active Management	\$96	(\$322)	\$372	\$392	\$330	\$523	\$699
	——— Car	npus Suppo	rt from Inve	stments ——			
CEF Distributions to Unit Holders	42	161	146	451	718	1,273	2,042
Advancement Support from CEF	8	32	29	90	144	255	399
Invested Funds Distributions <sup>3</sup>	0	65	26	141	254	473	890
<b>Total Campus Support</b>	\$50	\$259	\$201	\$682	\$1,115	\$2,001	\$3,332

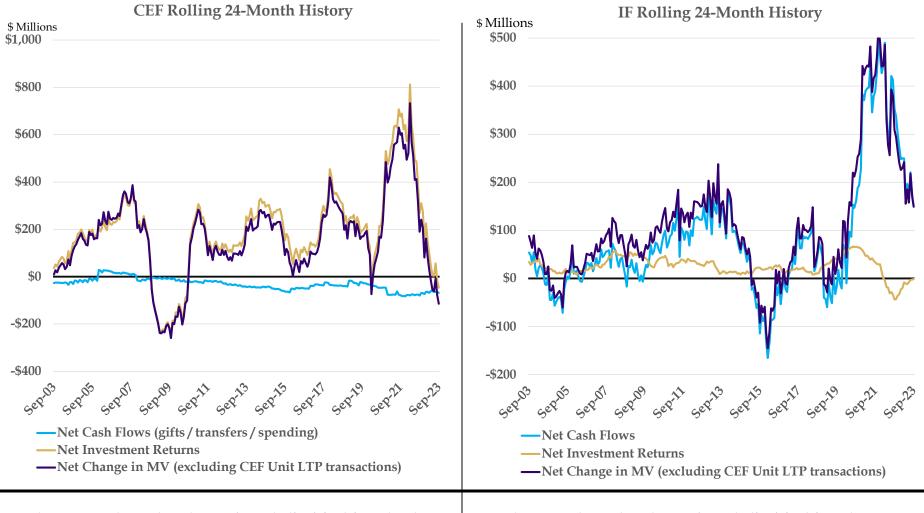
<sup>&</sup>lt;sup>1</sup> Spending Policy change: FY19 5.0%, FY20 4.9%, FY21 4.7%, FY22 and thereafter 4.5%.

<sup>&</sup>lt;sup>2</sup> 70% MSCI ACWI (Net) + 30% BB/BC Intermediate Government Bond Index

<sup>&</sup>lt;sup>3</sup> Invested Funds Distributions are made annually in June. Note: Numbers may not sum due to rounding.

## Drivers of CEF and IF Market Value Change

As of September 30, 2023



The CEF market value change (purple line) is driven by the investment returns (gold line). Net cash flows (blue line) are trending slightly negative.

The IF market value change (purple line) is driven by net cash flows (blue line). Investment returns (gold line) have enhanced value over most periods.

## UW Endowment Impact

As of September 30, 2023

#### Robert H Soper Endowed Scholarship Fund

Endowment value creation since January 1, 1995 inception



#### **Endowment Purpose**

The Soper endowment provides support for any student who self-identifies as having a physical disability that limits one or more major life activities. Most of the recipients are supported with multi-year awards. As seen below with the current recipient, the endowment supports students across the entire campus spectrum.

#### **Endowment Currently Supports**

Senior - Mechanical Engineering

#### **Establish an Endowment**

If you are interested in learning more about establishing an endowment, please visit the Donor Services website at https://www.washington.edu/giving/endowments/ or contact them at 877-UW-GIFTS (877-894-4387) or steward@uw.edu

#### Contribute to an Existing Endowment

Contact Donor Services to identify an existing endowment where your gift will provide intergenerational support to students, faculty, academic, research or operational activities at 877-UW-GIFTS (877-894-4387) or steward@uw.edu