



Prime
BUCHHOLZ

Investment Committee Presentation

Golden LEAF Foundation
December 6, 2023

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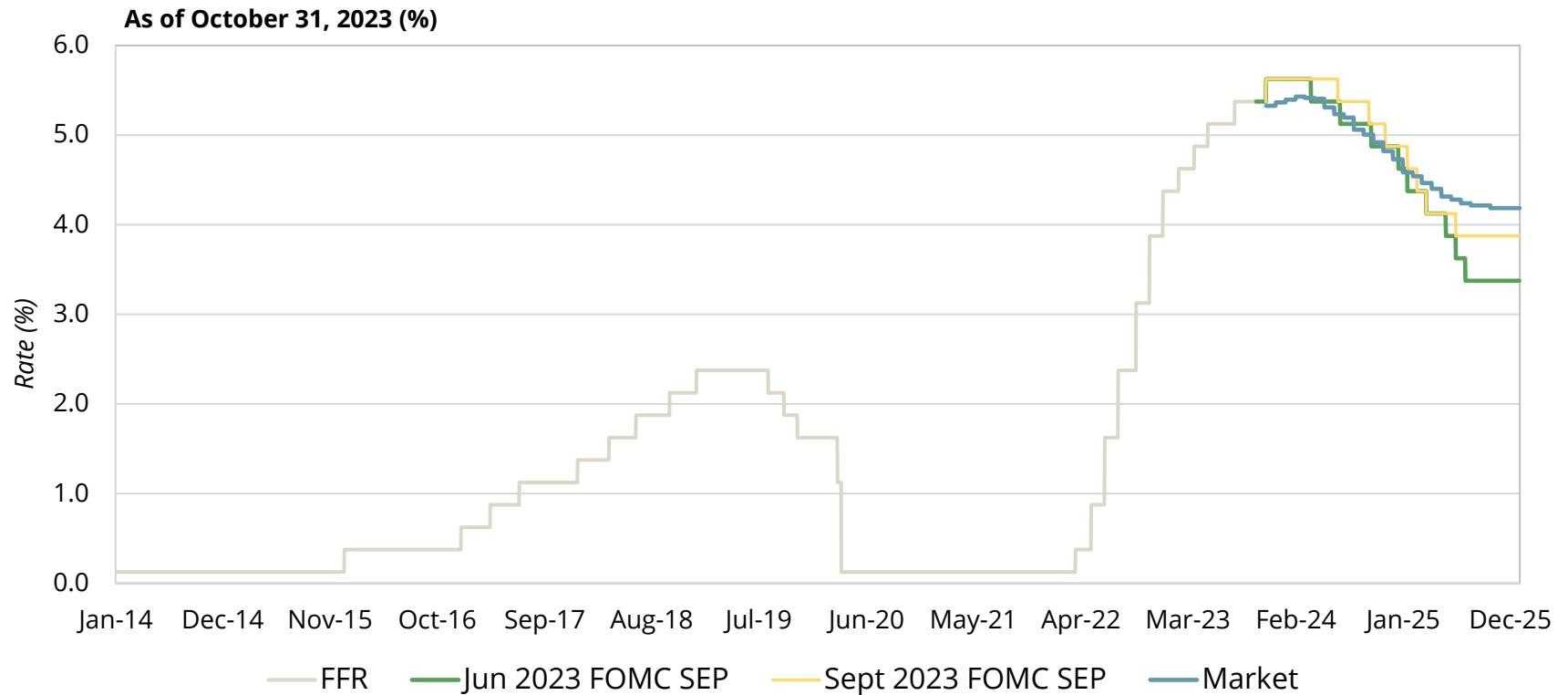
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Agenda

- APPROVAL OF INVESTMENT COMMITTEE MINUTES OF OCTOBER 5, 2023
- CURRENT MARKET CONDITIONS
- FIXED INCOME PORTFOLIO ANALYSIS
- PRIVATE EQUITY MANAGER RECOMMENDATION – HARPOON VENTURES FUND IV
- PRIVATE REAL ASSETS MANAGER RECOMMENDATION – ENCAP ENERGY CAPITAL FUND XII
- CONSULTANT UPDATE
- PORTFOLIO UPDATE
- OPEN DISCUSSION

Current Market Conditions

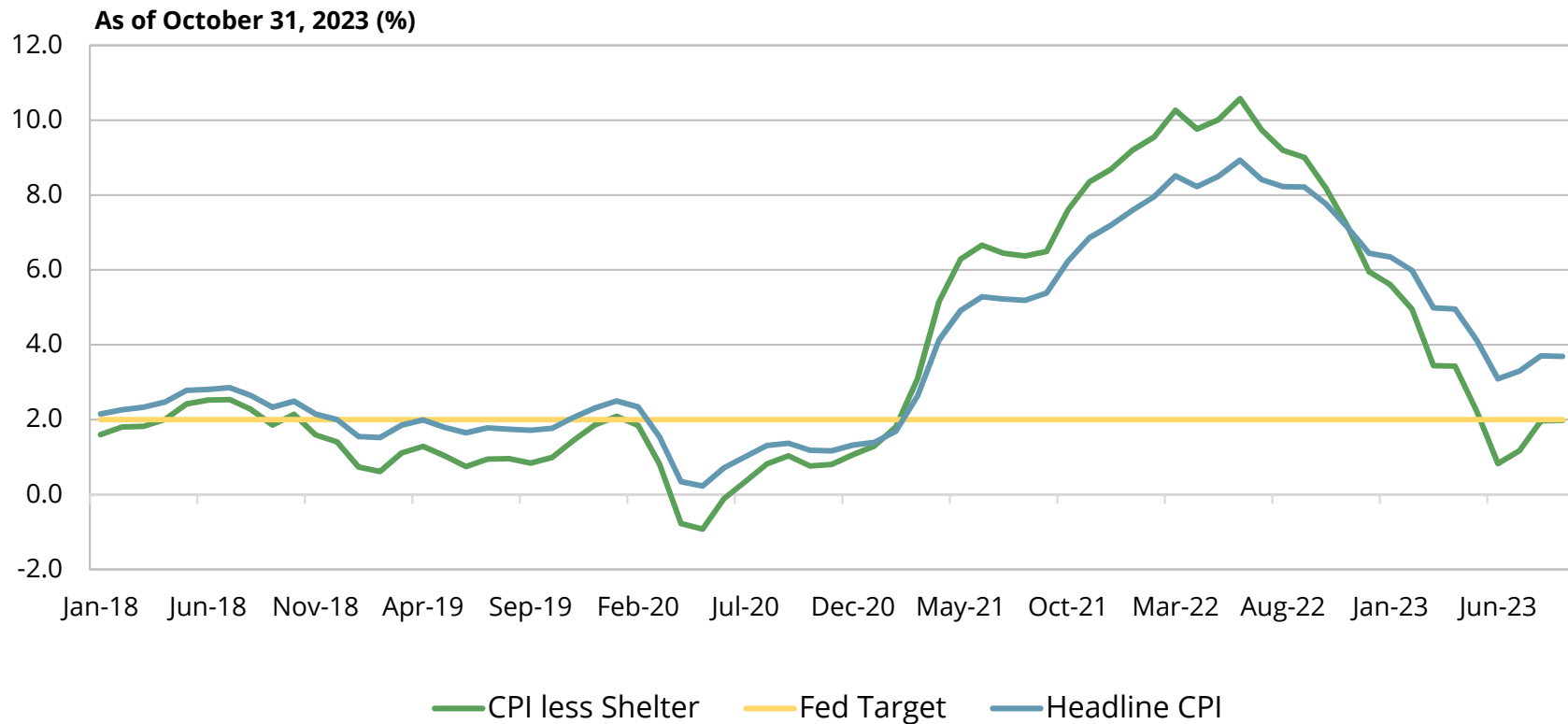
Markets largely believe the Fed tightening cycle is over and that an easing cycle will begin in mid/late Q2 2024.



Source: Federal Open Market Committee

Current Market Conditions

Inflation has moderated, but remains above the Fed's target due in large part to shelter services, which accounts for 34% of CPI and takes longer to adjust in the official inflation estimates.



Source: Bureau of Labor Statistics and Zillow

Current Market Conditions

There is concern that further inflation declines will be unlikely in a tight labor market, as certain categories of service inflation are heavily influenced by wages.

Periods with CPI >6% to decline to 3%

Start	End	Years to decline to 3%
Mar-1916	Dec-1920	4.8
Aug-1941	Dec-1943	2.4
Jul-1946	Dec-1948	2.5
Jan-1951	Feb-1952	1.2
Dec-1969	Jun-1972	2.6
Jun-1973	Jun-1983	10.1
Sep-1990	Oct-1991	1.2
Oct-2021	Present	???
Average		3.5
Median		2.5

Periods with CPI >6% to decline to 2%

Start	End	Years to decline to 2%
Mar-1916	Jan-1921	4.9
Aug-1941	Mar-1944	2.7
Jul-1946	Jan-1949	2.6
Jan-1951	Mar-1952	1.3
Dec-1969	Apr-1986	16.4
Sep-1990	Nov-1997	7.3
Oct-2021	Present	???
Average		5.8
Median		3.8

Source: Bureau of Labor Statistics

Current Market Conditions

Absolute yields were the highest in over a decade, but credit spreads remained near long-term averages.

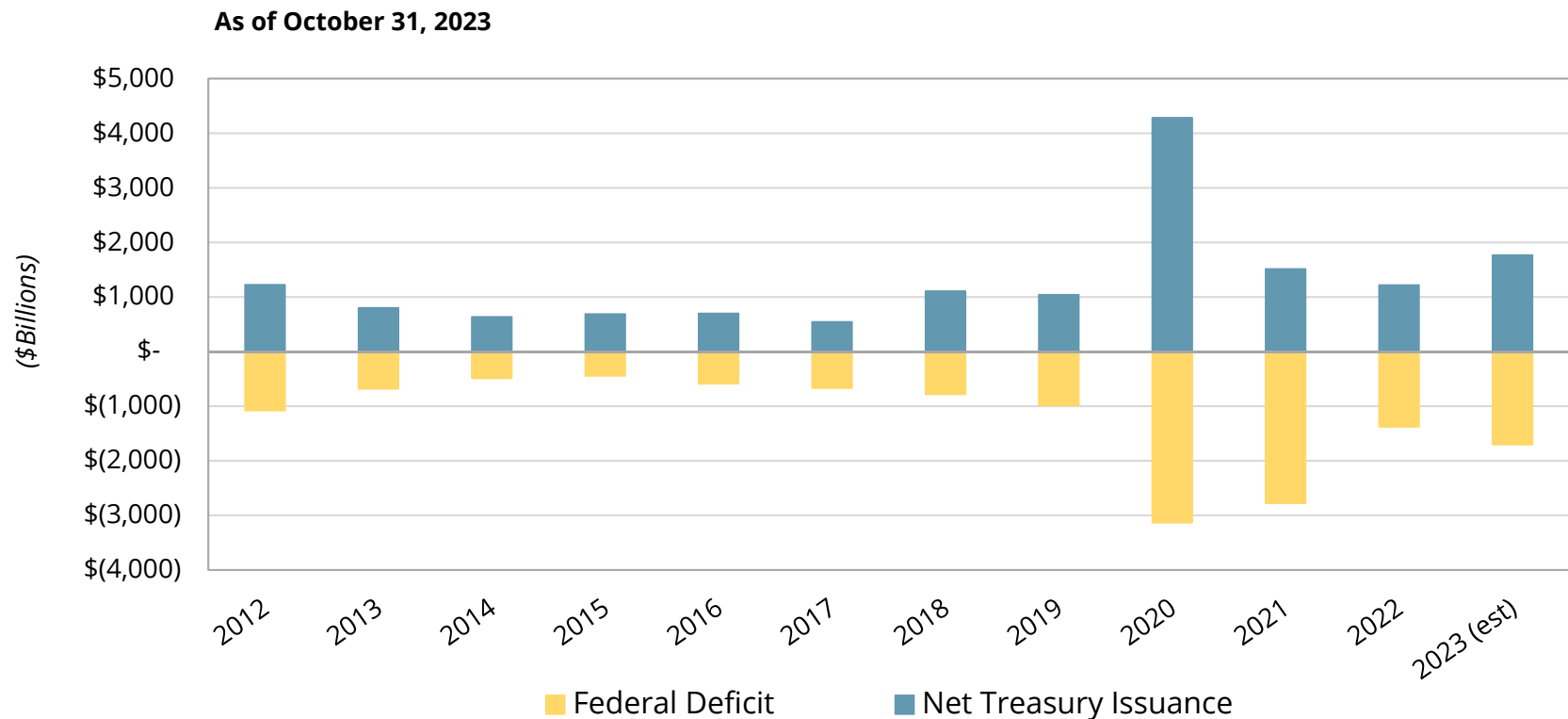
As of October 31, 2023 (%)

	10/31/23	9/29/23	Change	10/31/22	LT Avg	Max	Min	Percentile Rank	Incep.
Credit OAS									
Agg	57	52	5	65	54	239	20	72%	Aug-88
IG Corp	129	121	8	158	131	607	51	61%	Jun-89
MBS	75	66	9	73	59	176	-5	73%	Aug-88
CMBS	140	130	10	133	159	1298	56	77%	Jul-99
HY Corp	437	394	43	464	502	1833	238	49%	Jan-94
EMD External	332	316	16	414	363	948	143	52%	Aug-01
Nominal Yields									
3 Month	5.48	5.46	0.02	3.99	4.47	15.52	-0.02	66%	Dec-60
2 Year	5.06	5.04	0.02	4.49	4.99	16.74	0.10	53%	Jun-76
5 Year	4.82	4.61	0.21	4.24	5.54	16.27	0.21	44%	Jan-62
10 Year	4.90	4.57	0.33	4.07	5.87	15.84	0.54	43%	Feb-62
30 Year	5.06	4.70	0.36	4.20	6.22	15.19	1.20	43%	Feb-77
U.S. IG Corp	6.35	6.04	0.31	5.93	7.10	16.79	1.74	43%	Jan-73
U.S. IG Long Corp	6.54	6.14	0.40	6.13	6.25	10.39	2.78	56%	Jan-90
U.S. HY Corp	9.49	8.88	0.61	9.12	9.58	21.83	3.75	57%	Jul-83
Global ex US TSY	2.90	2.85	0.05	2.32	3.69	10.01	0.25	51%	Jan-87
Curve Steepness									
10 Year minus 2 Yr	-16	-47	30	-41	88	281	-202	10%	Jun-76
10 Year minus 3 Mo	-58	-89	31	8	140	439	-191	5%	Feb-62

Source: Bloomberg

Current Market Conditions

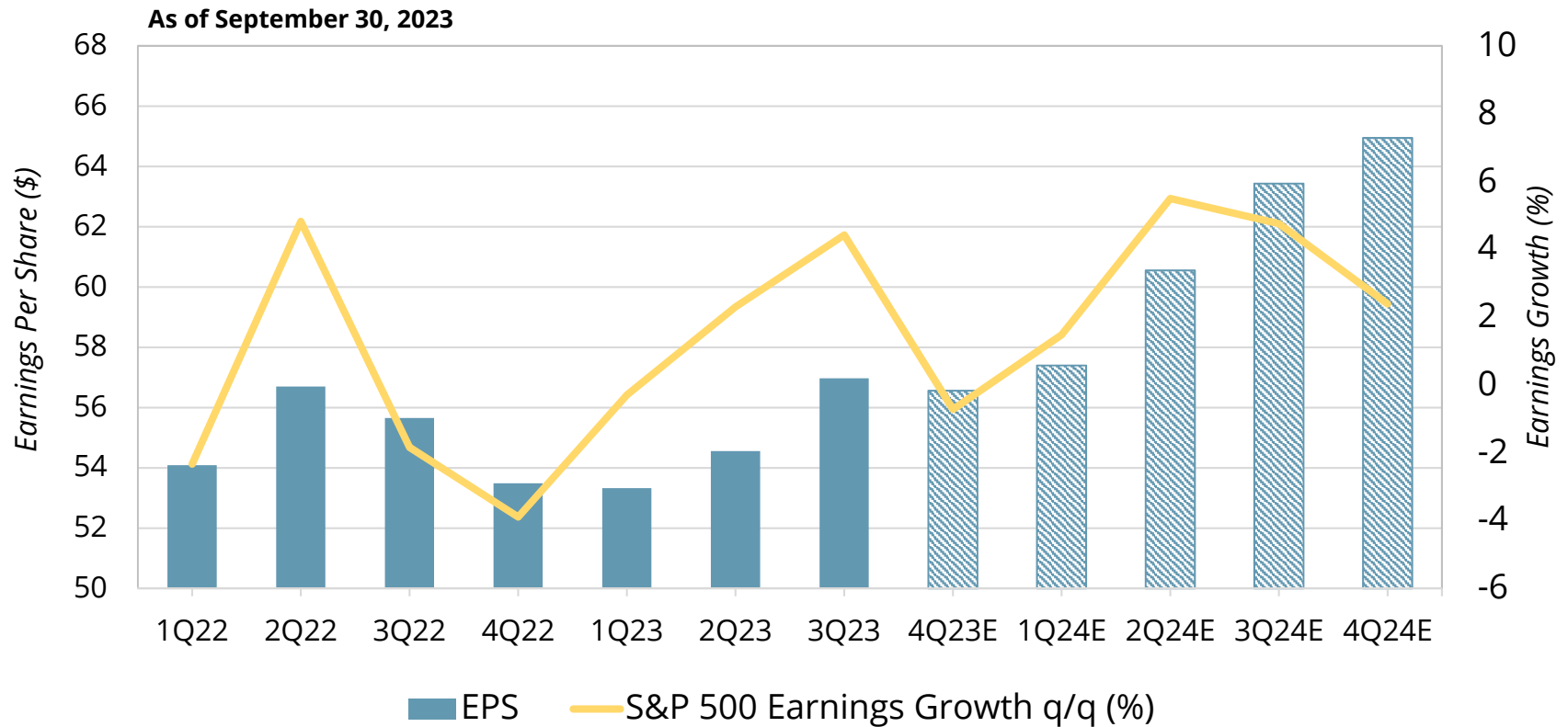
The Treasury Department has been increasing the size of issuance at a time when the Fed is reducing its balance sheet and foreign demand may wane.



Source: U.S. Department of Treasury

Current Market Conditions

Earnings per share growth moderated, but remained positive despite macro headwinds.



Source: S&P

CLOSED SESSION

Harpoon Ventures Fund IV

RECOMMENDATION (GLF STAFF RECOMMENDATION WITH PRIME BUCHHOLZ SUPPORT)

- Commit up to \$5.0 million to Harpoon Ventures Fund IV.

EnCap Energy Capital Fund XII

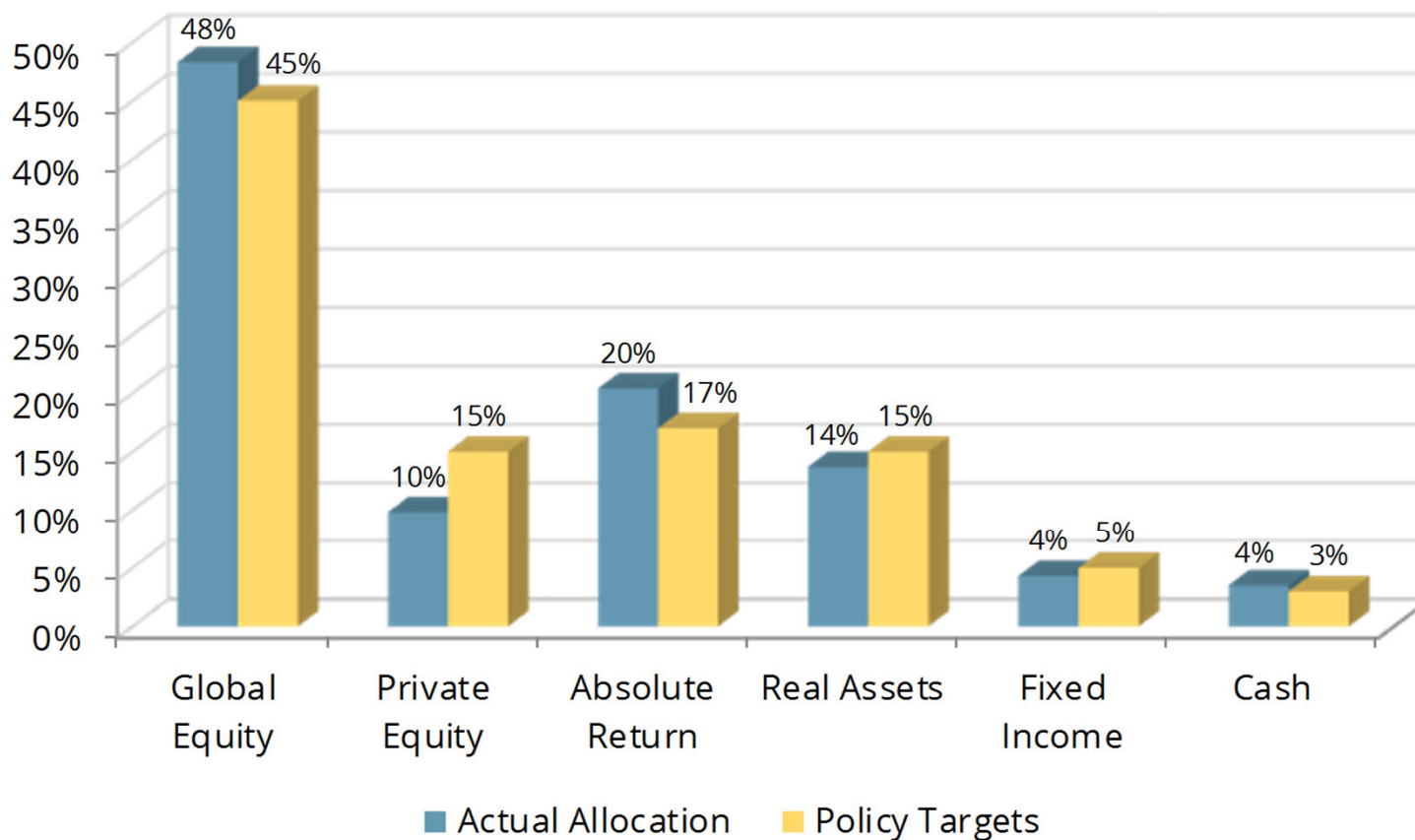
RECOMMENDATION (GLF STAFF AND PRIME BUCHHOLZ RECOMMENDATION)

- Commit up to \$7.5 million to EnCap Energy Capital Fund XII.

Consultant Update

Portfolio Update

10/31/23 - Asset Allocation Summary
Portfolio Size: \$1.19 Billion



Portfolio Update

September Trading Activity (in millions)

Investment	Sales	Purchases
Absolute Return		
Varde Credit Partners	(\$5.0)	
North Rock Fund	(\$10.0)	
Cash		
Northern Trust Instl Fds Treasury Portfolio		\$15.0
Total	(\$15.0)	\$15.0

- There was no trading activity in October.

Portfolio Update

FYTD Private Capital Activity Through October 31, 2023 (in millions)

	Capital Calls*	Distributions	Net Cash Received
Private Equity	\$10.1	\$4.0	(\$6.1)
Private Real Estate	\$1.6	\$1.9	\$0.3
Private Commodities*	(\$0.6)	\$5.2	\$5.8

**Carnelian and Kimmeridge repaid credit lines and earlier close LPs with distributions.*

FYTD Grants Paid Through October 31, 2023 (in millions)

	Grants Paid
GLF Grants	\$38.6

Portfolio Update

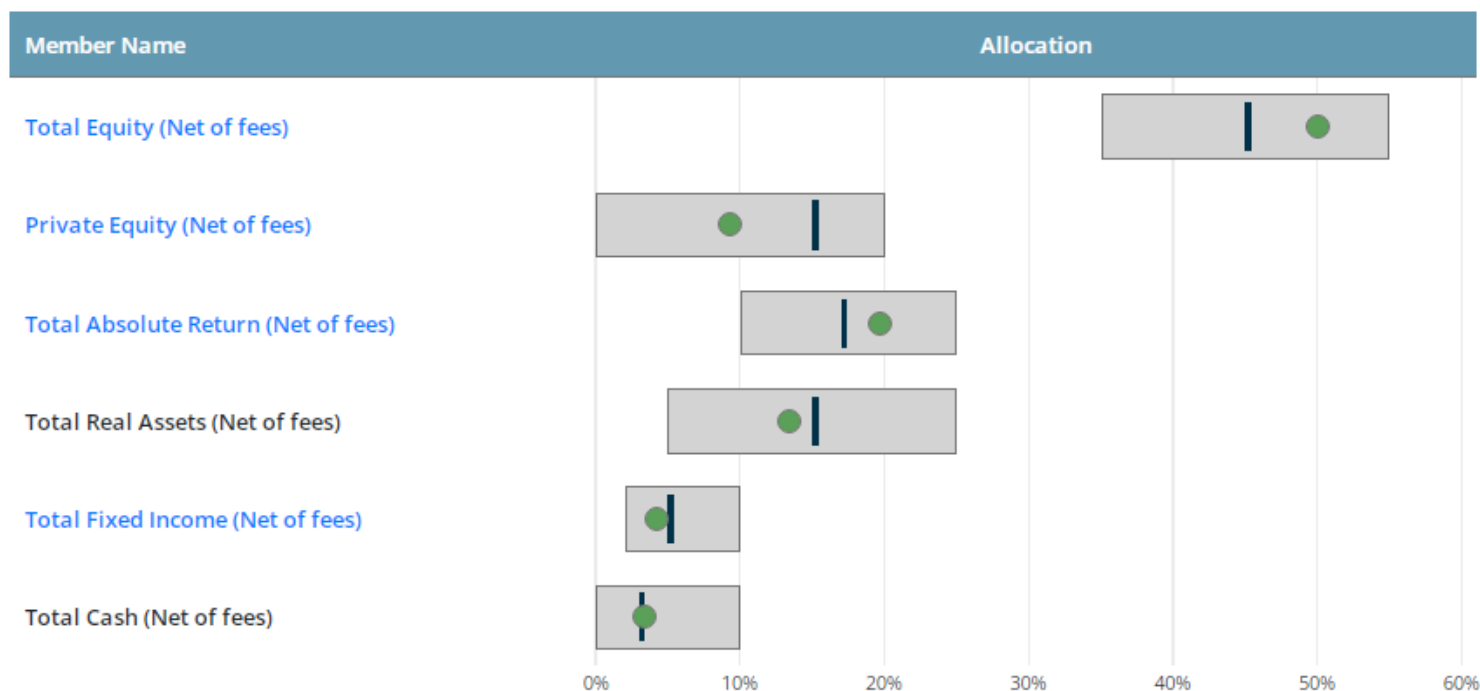
MTD Estimated Performance as of November 24, 2023

Estimated Total Fund Market Value

\$1,245,258,702

November 2023 MTD Return

5.0%



	MTD	YTD	FYTD ⓘ	1 Yr ⓘ	3 Yr ⓘ	5 Yr ⓘ
Total Fund (Net of fees)	5.0	9.8	1.2	7.4	3.4	5.8
Policy Index (Gross of fees) ⓘ	4.9	8.6	0.7	6.3	4.0	6.1

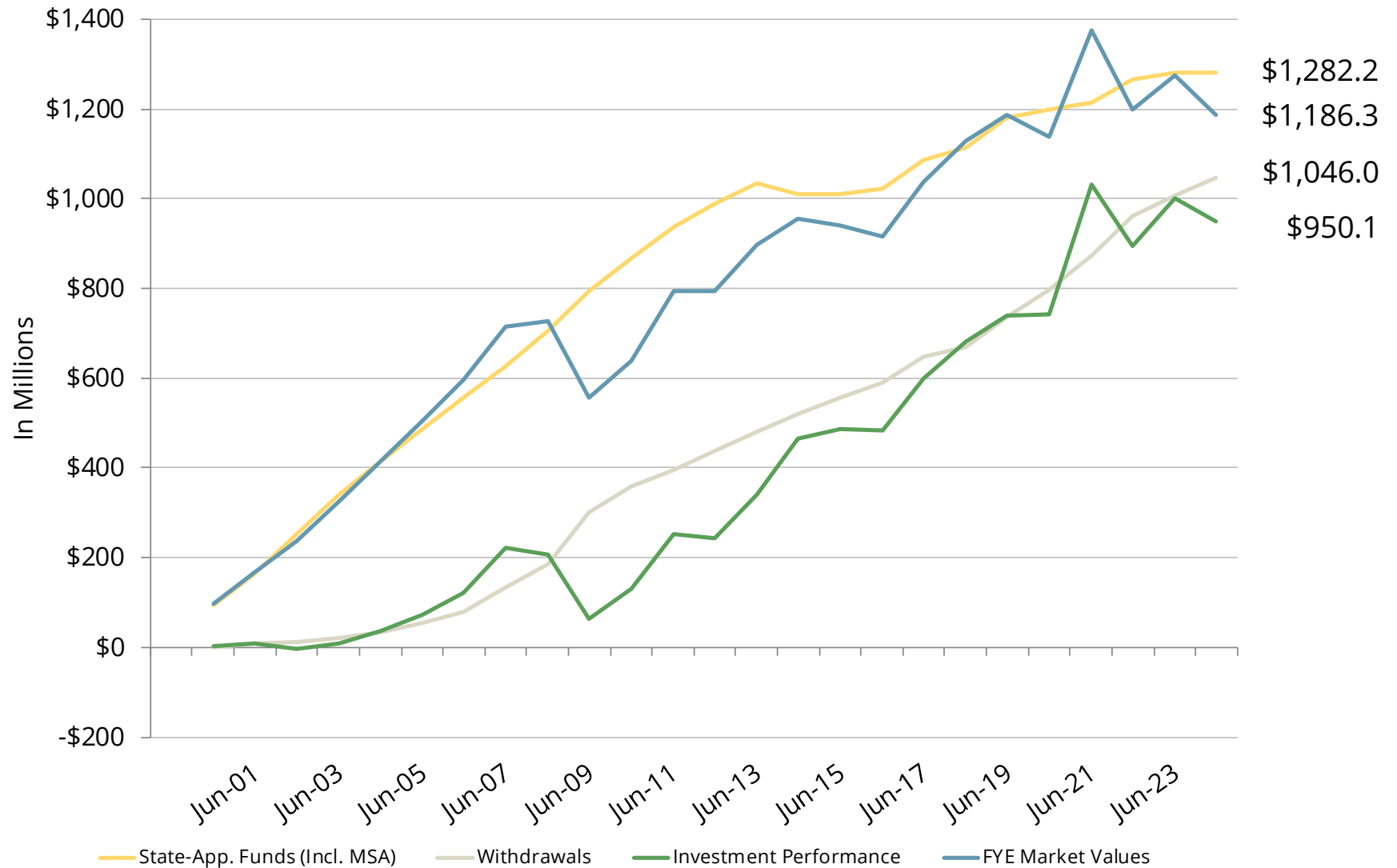
Portfolio Update

As of October 31, 2023

	FYTD Return	CYTD Return	1 Year Return	3 Year Return	5 Years Return	7 Years Return	10 Years Return	15 Years Return	15 Years Std. Dev.
Total Fund	-3.6	4.6	7.1	4.3	4.9	5.6	5.1	6.5	8.6
Policy Index	-4.0	3.5	5.9	4.8	5.2	5.4	4.9	6.1	8.5
60% MSCI ACWI/40% BB Gbl Agg	-5.7	2.7	7.0	1.0	4.0	4.6	4.0	6.2	10.8
Total Global Equity	-6.8	7.5	11.8	2.6	4.9	6.6	5.8	8.4	14.8
MSCI AC World Index	-6.3	6.7	10.5	6.7	7.5	8.4	6.8	9.0	15.7
Total Private Equity	2.8	0.9	-0.3	19.7	15.8	16.6	15.0	12.2	9.9
Private Equity Composite Index	1.3	4.2	2.5	15.4	11.3	11.7	10.8	9.7	8.2
Total Absolute Return	1.1	5.3	5.9	6.9	6.5	6.3	5.2	6.0	6.4
HFRI Fund of Funds Composite Index	-0.7	1.6	2.9	3.2	3.7	3.6	3.0	3.2	4.8
Total Real Assets	-3.4	-1.0	0.6	7.1	1.8	2.0	2.5	2.3	7.6
Real Assets Composite Index	-3.9	-2.4	-0.7	5.3	1.2	1.7	2.5	2.7	6.6
Total Fixed Income	-5.1	-3.0	0.1	-5.9	-0.3	-0.1	1.0	3.0	5.2
Fixed Income Composite Index	-4.8	-2.8	0.4	-5.6	-0.1	-0.2	0.9	2.6	4.1
Total Cash	1.8	4.2	4.9	1.8	1.7	1.5	1.1	0.7	0.5
FTSE 3 Month T-Bill	1.9	4.3	4.9	1.9	1.8	1.6	1.2	0.8	0.4

Portfolio Update

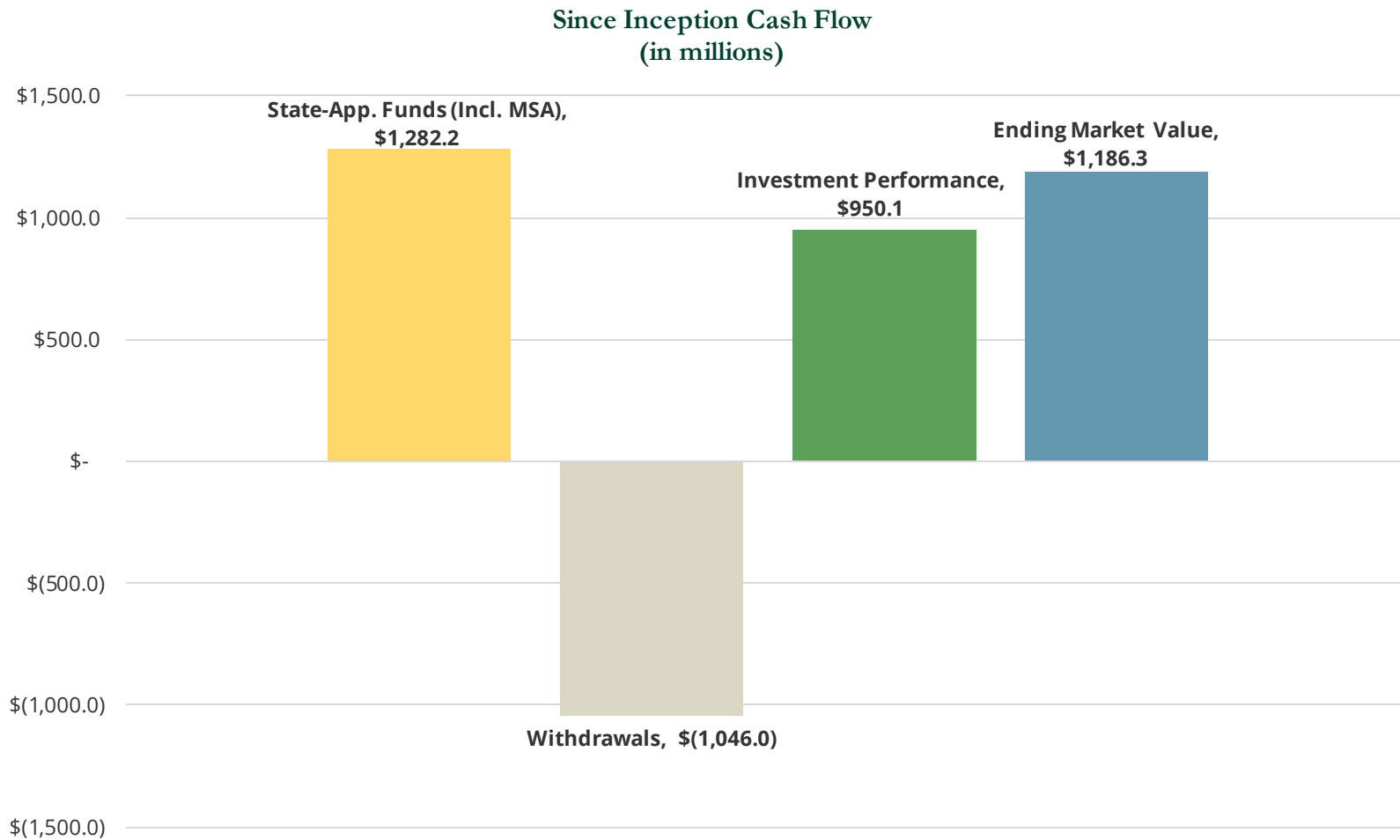
Fiscal Years 2000 - FYTD 2024



Data as of October 31, 2023

December 2023

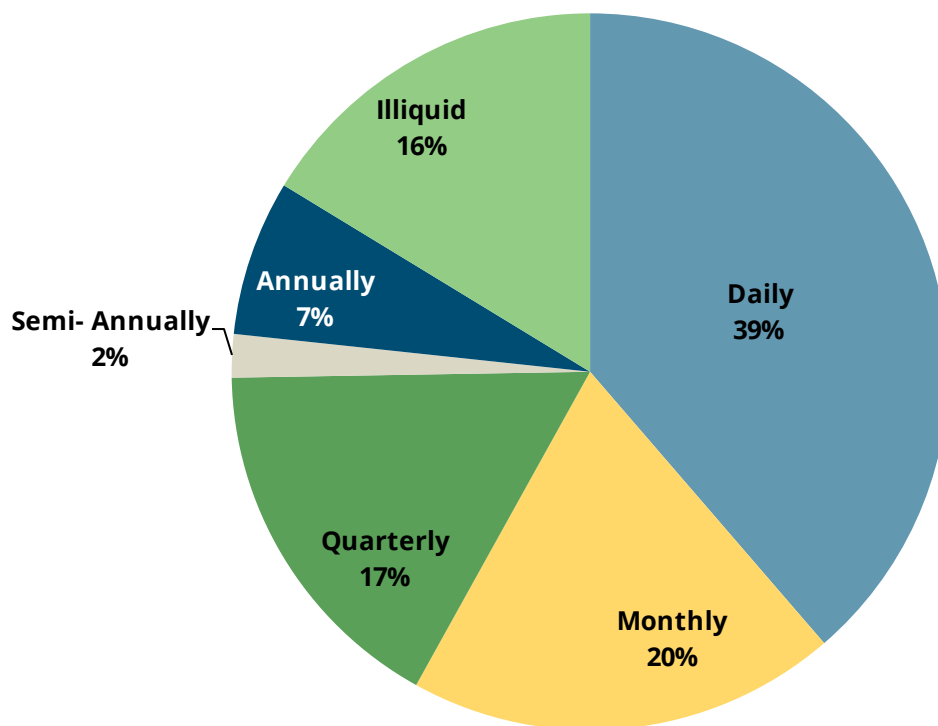
Portfolio Update



Data as of October 31, 2023

Portfolio Update

As of October 31, 2023



Unfunded Commitments (in millions)

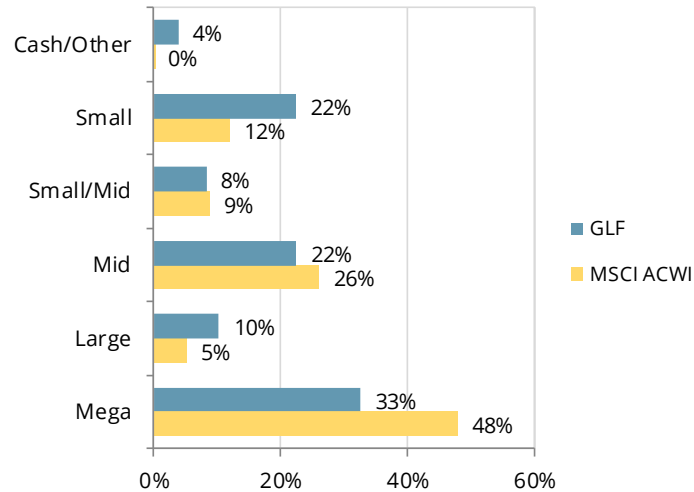
Private Equity	\$119.1	10.0%
Private Real Estate	\$46.1	3.9%
Private Commodities	\$25.7	2.2%
Total	\$190.9	16.1%

Appendix

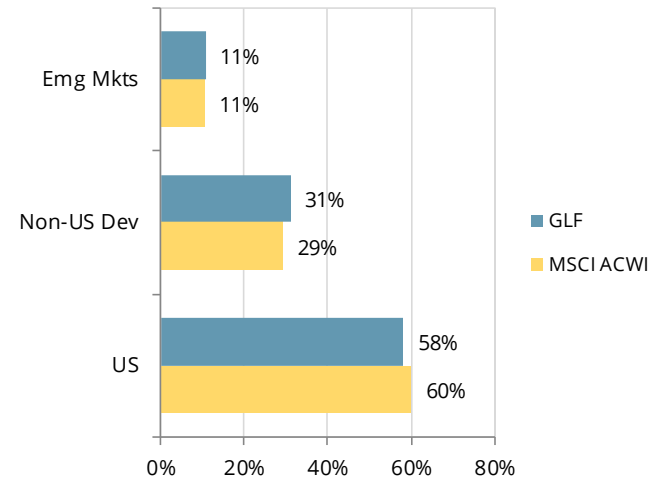
- ASSET CLASS EXPOSURES

Global Equity

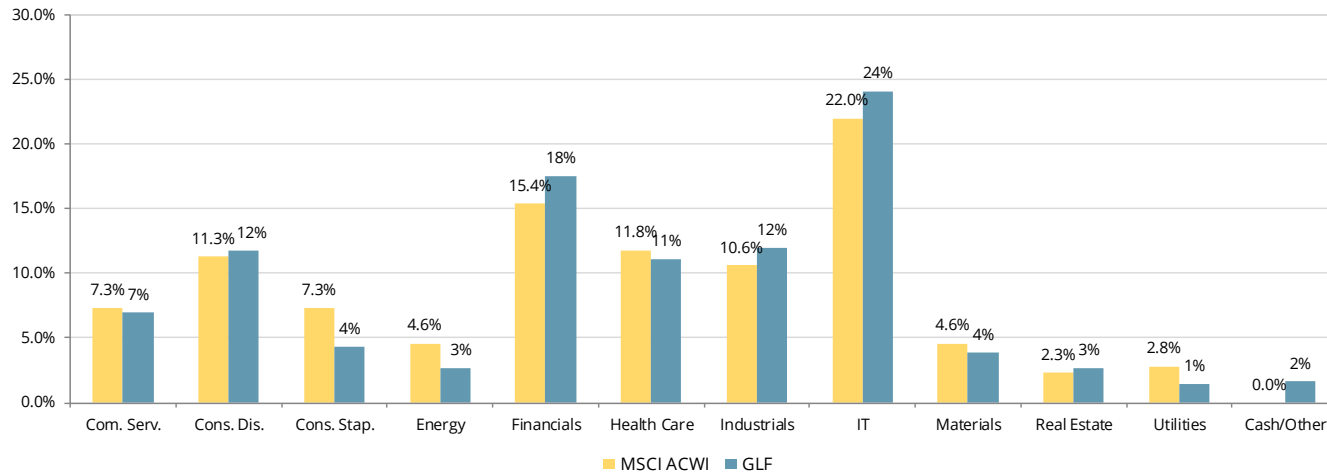
Market Capitalization Exposure



Geographic Exposure



Sector Exposure



- Data reflects October 31, 2023 market values at September 30, 2023 exposures.
- Lone Cascade statistics based on the largest 20 positions, Matrix exposures include short positions.
- As of October 31, 2023, the Foundation was invested in 9 equity managers, 5 active strategies and 4 index providers.

Private Equity Summary

Private Equity

As of September 30, 2023

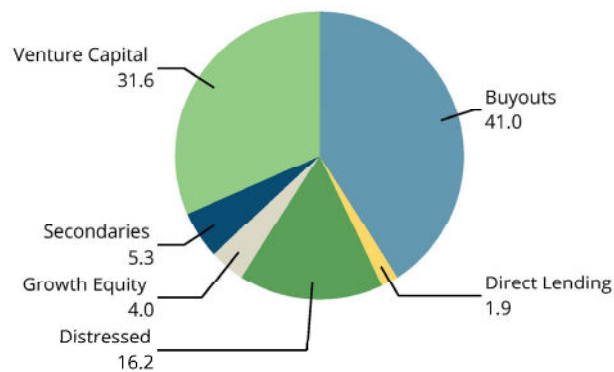
Cash Flow Summary

Inception Date:	7/01
Capital Committed:	\$381,100,000
Capital Contributed:	\$260,182,967
Total Contributions:	\$277,105,748
Remaining Capital Commitment:	\$120,917,033
Total Distributions:	\$295,630,224
Market Value:	\$115,431,872
Inception IRR:	8.9
PME+ (MSCI AC World Index):	5.4
DPI:	1.1
RVPI:	0.4
TVPI:	1.5

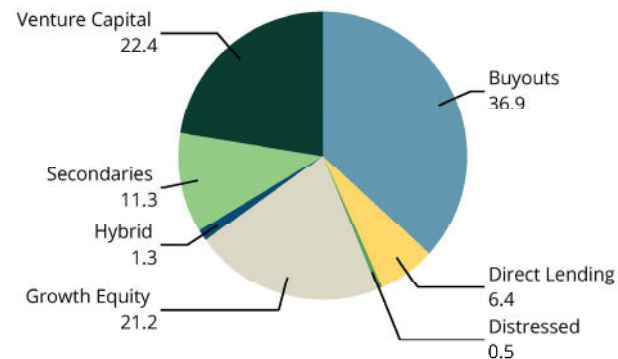
Strategy Allocation and Remaining Commitment (% of Total Fund)

	Market Value	Remaining Capital Commitment
Buyouts	3.9	3.7
Direct Lending	0.2	0.6
Distressed	1.5	0.1
Growth Equity	0.4	2.1
Hybrid	0.0	0.1
Secondaries	0.5	1.1
Venture Capital	3.0	2.2
Other	0.0	0.0
Total	9.5	10.0

Strategy Allocation By Market Value (%)



Strategy Allocation by Remaining Capital Commitment (%)

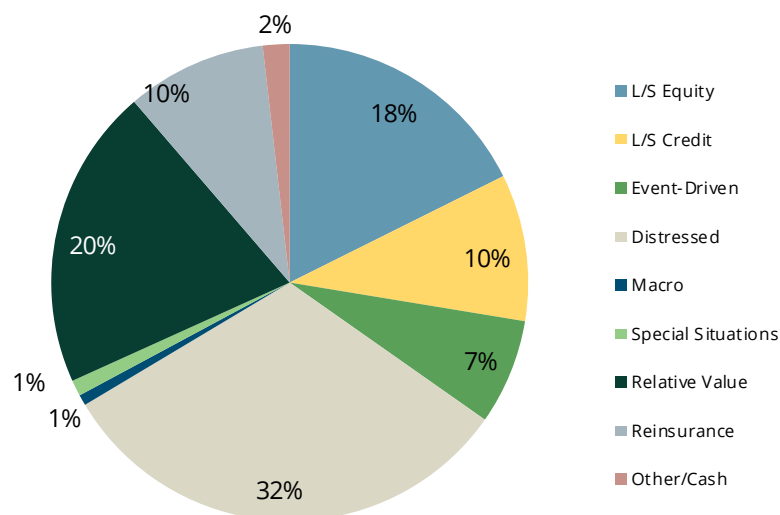


Absolute Return Exposure

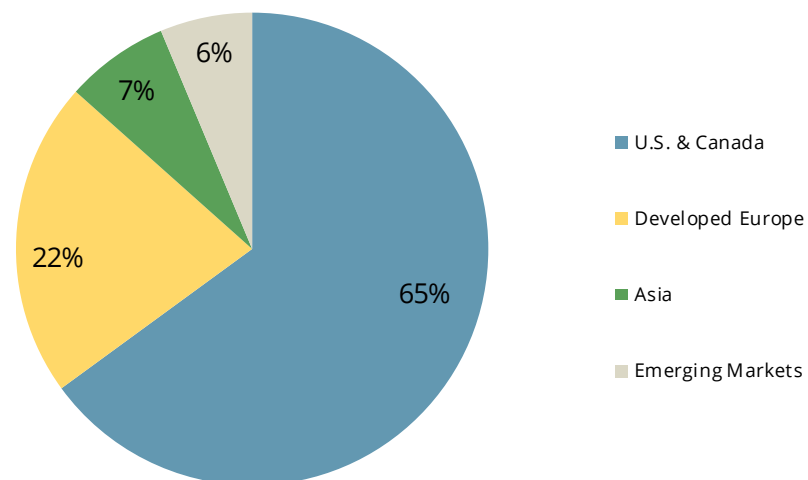
Market Exposure (%)

Gross Long %	120
Gross Short %	49
Net %	71
Total Gross	169

Strategy Exposure



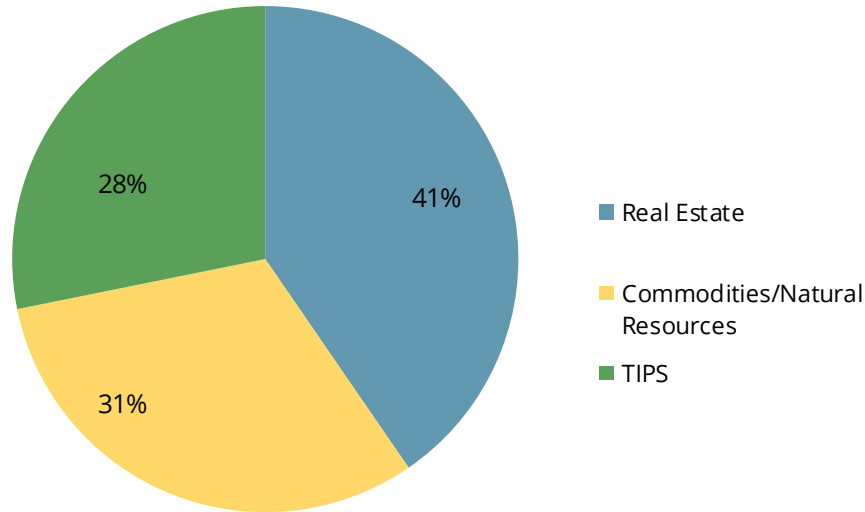
Geographic Exposure



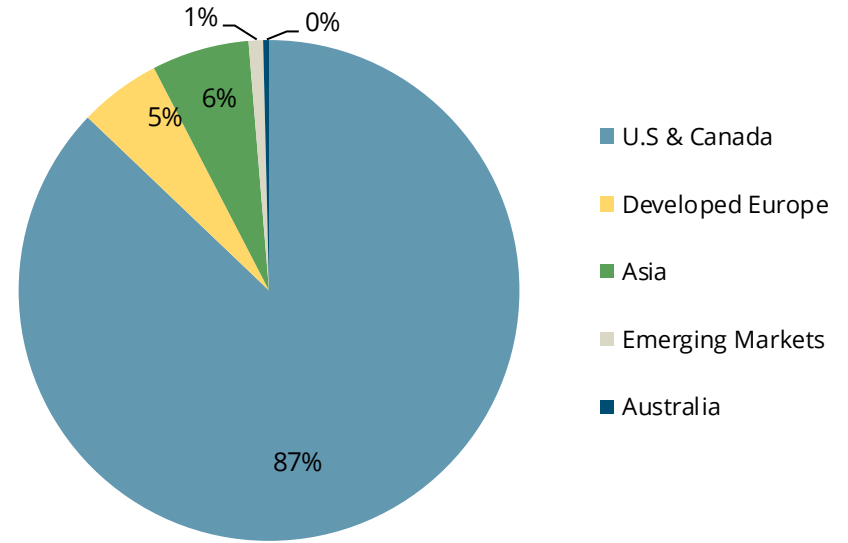
- Data reflects October 31, 2023 market values at September 30, 2023 exposures.
- As of October 31, 2023, the Foundation was invested in 7 absolute return managers, excluding stub positions.

Real Assets Exposure

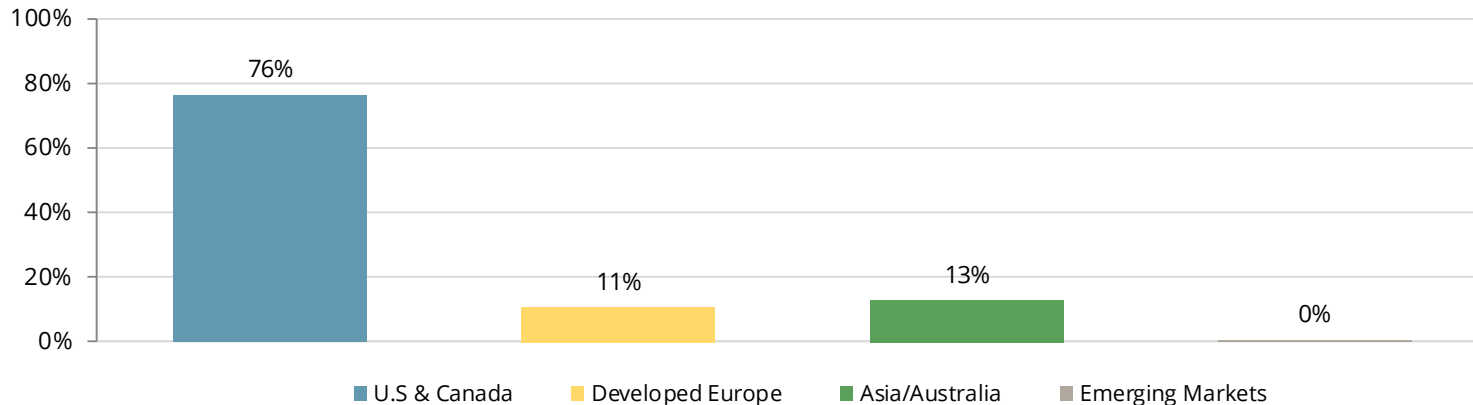
Strategy Exposure



Geographic Exposure



Real Estate Exposure
(61% Public/39% Private)



- Data reflects October 31, 2023 market values at September 30, 2023 exposures.
- As of October 31, 2023, the Foundation is invested with 12 real asset managers.

Portsmouth, NH

Boston, MA

Atlanta, GA