

Board of Trustees

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Date: December 21, 2023

To: Board of Trustees

From: Carl Nelson – Executive Director (incumbent)
Katie Girardi – Executive Director (incoming)
Amy Burke – Deputy Director

Agenda Item 7: Monthly Investment Report for November 2023

	November	Year to Date 2023	2022	2021	2020	2019	2018
Total Trust Investments (\$ millions)	\$1,656		\$1,614 year end	\$1,775 year end	\$1,552 year end	\$1,446 year end	\$1,285 year end
Total Fund Return	3.3% Gross	+6.5% Gross	-8.0% Gross	15.2% Gross	8.9 % Gross	16.3 % Gross	-3.2 % Gross
Policy Index Return (r)	4.6%	+6.9%	-9.7%	12.8%	10.0 %	16.4 %	-3.2 %

- (r) Policy index as of Nov. 2021 Strategic Asset Allocation Policy with 2023 Interim targets:
- Public Mkt Equity- 21% Russell 3000, 17% MSCI ACWI ex-US
 - Public Mkt Debt- 10% Barclays US Aggregate,
 - Risk Diversifying 4% Barclays US Aggregate, 5% Barclays 7-10yr Treasury, 4% Barclays 5-10yr US TIPS
 - Real Estate & Infrastructure- 15% NCREIF Index (inc. Infrastructure)
 - Private Equity- 10% actual private equity returns
 - Private Credit- 8% actual private credit returns
 - Liquidity- 6% 90 day T-Bills
- Pending annual updates to interim targets.

SLOOPT Investment Returns:

The attached report from Verus covers the preliminary investment returns of the SLOOPT portfolio and market commentary through the end of November. Subsequent activity in December is not yet factored into these numbers. As of December 21st the month has had positive returns for equities (S&P 500 +3.9% for the month) and positive returns for bonds.

SLOCPT Investments:

The attached Verus Capital Markets Update details the investment results for the month and Verus' capital market commentary.

Capital Markets:

- **Investment Markets** – November saw broadly positive markets in equities and bonds.
 - US stocks S&P 500 9.1%
 - International stocks MSCI ACWI ex-US 9.0%
 - Bonds; Bloomberg US Aggregate bonds 4.5 %

The Economy:

- J.P. Morgan Asset Management in its 2024 “Year Ahead Outlook” report commented –
“Our outlook for the new year is “2024”: 2% growth, 0 recessions, 2% inflation and 4% unemployment. A soft landing remains in reach, particularly as disinflation looks set to continue and the Federal Reserve now appears satisfied with its progress.”
- **Inflation** –
 - The November inflation report continued its deceleration to a **+3.1%** year-over-year increase. The continued moderation in inflation takes some pressure off of the Fed to increase interest rates.
- **New Jobs, Unemployment, Wages** –
 - **New Jobs** - The November new jobs report from the BLS on non-farm employment showed a cooling pace of growth with a **gain of 199k new jobs** – including about 30k auto workers returning from being on strike in October.
 - **Unemployment Rate** - declined slightly to **3.7%** in November.
 - **Labor Force Participation** – **62.83%** - a post-pandemic high with 532k new entrants to the labor market.
 - **Wage growth** - down slightly at a **4.0%** year-over-year increase.
- **Monetary Policy** –
 - **The Fed, at its December 13th FOMC meeting left interest rates unchanged as was expected** (target range for Fed Funds of 5.25% to 5.50%).
 - **The Fed comments predicted three interest rate cuts expected for 2024.** This constituted a significant change in Fed direction that triggered large interest rate declines in bonds and a surge in the S&P 500 to a record high level.

Respectfully Submitted,

A large, semi-transparent geometric pattern of interconnected triangles in shades of blue and green is overlaid on the left side of the image. A prominent white triangle is positioned to the left of the main title text.

**PERSPECTIVES
THAT DRIVE
ENTERPRISE
SUCCESS**

**NOVEMBER 2023
Capital Markets Update**

Market commentary

U.S. ECONOMICS

- Nonfarm payrolls rose by 199,000 (higher than the expected 190,000), while the unemployment rate fell to 3.7% (tighter than the anticipated print of 3.9%). Job gains were led by the healthcare sector (+77,000) while manufacturing jobs (+28,000) saw a boost from workers returning from the UAW strike. This surprisingly positive data was well received by investors and cast doubts on the *weaker economy* narrative.
- The ISM Manufacturing PMI Index remained unchanged from the October reading of 46.7, indicating an ongoing weak outlook for manufacturing activity. Improvements in the New Orders (+2.8) and Prices (+4.8) sub indexes were offset by a weakening in the Backlog Orders (-2.9) and Production (-1.9) sub indexes.
- Third quarter GDP growth was revised upward to 5.2% from 4.9%. The revision reflected stronger business investment in warehouses and healthcare facilities, as well as private inventory investment from wholesalers purchasing machinery and equipment. These increases were partially countered by a -0.4% revision to consumer spending—an area investors are monitoring for more insight into economic strength.

U.S. EQUITIES

- U.S. equities benefitted from a slew of economic data that led investors to believe that a *soft landing* is still possible and that the Fed rate hiking cycle is not only over but that cuts are on the horizon. The rally was further aided by a less contentious—albeit temporary—bipartisan agreement to fund the government through January 19th, 2024.
- Consumer discretionary stocks have delivered substantial year-to-date returns of 34.2%, the third best among sectors. Consumer discretionary spending has lifted the overall market, with Black Friday shopping increasing an estimated +7.5% year-over-year to a record \$9.8 billion.

U.S. FIXED INCOME

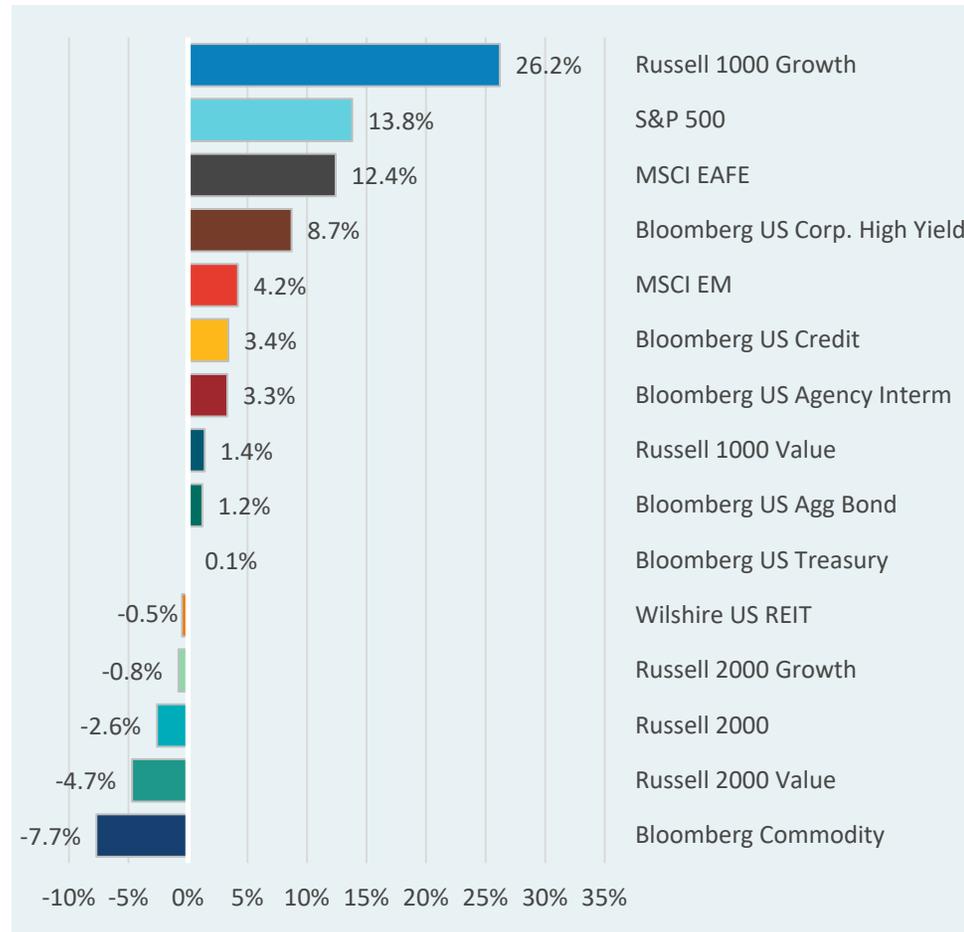
- The November 1st FOMC meeting appears to have kicked off a broad rally in fixed income markets. However, the Fed's general view is little changed; economic activity remains strong, job gains are moderating but still robust, and inflation remains above target. These dynamics suggest it is appropriate to continue to wait for the lagged effects of monetary policy to show up in the data. Investors anticipate rates to remain unchanged at the December 12th – 13th FOMC meeting.
- The U.S. fixed income market was broadly positive but saw smaller gains than equities. Short duration underperformed long duration – in line with expectations for short term rates to hold steady.
- The 10yr/2yr Treasury yield curve inversion widened from -19 bps to -36 bps. Although yields fell across the curve, longer tenors fell by a greater magnitude than shorter tenors. Dampened rate expectations were felt the most by longer-tenor Treasuries. Tenors greater than 5 years saw -50bps of yield movement.

INTERNATIONAL MARKETS

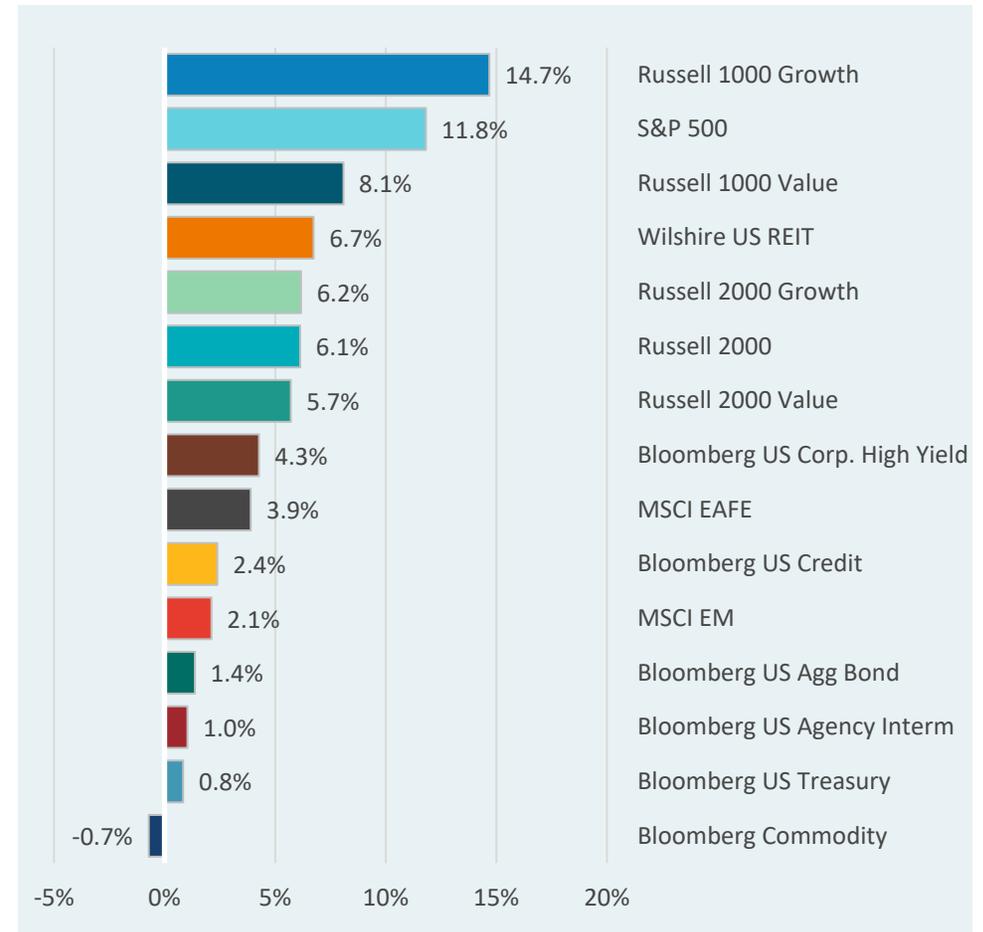
- International markets performed in line with U.S. equities, aided by the single worst 1-month performance for the dollar this year (-2.5%). The MSCI ACWI ex U.S. returned +9.0%—the best 1-month return since November 2022.
- Japan's Q3 annualized GDP fell -2.1%, a surprise to the downside given the strength of Q1 (+3.7%) and Q2 (+4.5%) GDP prints. The data release showed weaker-than-expected consumer spending, business investment, and inventory accumulation. Unlike the U.S., Japanese consumers curbed more of their discretionary spending amid higher inflation. This has influenced the BOJ's decision to spend 17 trillion yen (\$113 billion) in fiscal stimulus, partly in the form of direct payments to lower income consumers most affected by recent inflation.

Major asset class returns

ONE YEAR ENDING NOVEMBER



TEN YEARS ENDING NOVEMBER



*Only publicly traded asset performance is shown here. Performance of private assets is typically released with a 3- to 6-month delay.

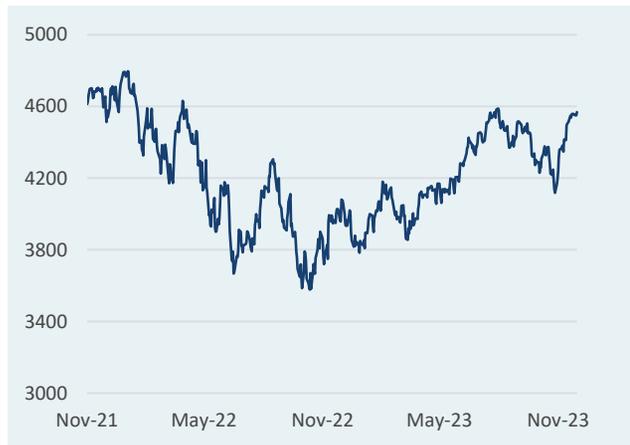
Source: Morningstar, as of 11/30/23

Source: Morningstar, as of 11/30/23

U.S. large cap equities

- November’s rally reversed losses of the prior three months, as the S&P 500 index returned +9.1%. Lower inflation and positive economic data encouraged investors that a *soft landing* is still possible.
- With 98% of constituents having reported earnings, growth for Q3 was 4.8%, marking the first quarter of positive earnings growth since Q3 2022. Despite this positive figure, just 38 companies issued positive guidance while 69 companies reported negative guidance.
- 10 out of 11 S&P 500 sectors gained in November. Technology (+12.9%) and Real Estate (+12.5%) were the top performers amidst declining Treasury yields, while Energy (-1.0%) delivered a moderate loss.
- U.S. equity volatility closed November at 12.9. The VIX reached its lowest intramonth level since 2021, dipping as low as 12.5. This decline in volatility follows cooling inflation, a Federal Reserve interest rate pause, and greater hopes for a *soft landing*.

S&P 500 PRICE INDEX



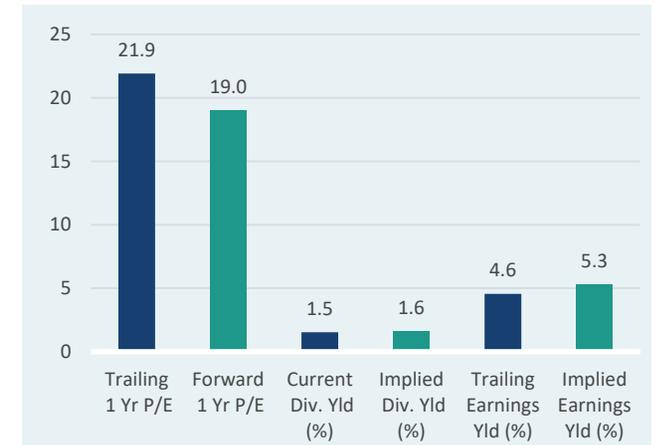
Source: Bloomberg, as of 11/30/23

IMPLIED VOLATILITY (VIX INDEX)



Source: Cboe, as 11/30/23

S&P 500 VALUATION SNAPSHOT



Source: Bloomberg, as of 11/30/23

Domestic equity size and style

- Domestic equity index performance was positive across the board during November, with large-cap growth (Russell 1000 Growth +10.9%) continuing to build on relative outperformance over the past year. Large-cap value was the worst performer (Russell 1000 Value +7.5%). Declining Treasury yields have likely buoyed valuations of riskier tech stocks, further contributing to value underperformance.
- Small-cap growth and value performed similarly, with the Russell 2000 Growth Index (+9.1%) narrowly beating the Russell 2000 Value Index (+9.0%).
- Large cap stocks (Russell 1000 +9.3%) also built on outperformance over small cap during the month (Russell 2000 +9.0%), bringing year-to-date performance to 20.6% and 4.2%, respectively.
- November’s equity performance led to an increase in relative valuations, with the S&P 500 Index trading at 18.7x forward earnings—a 6.3% premium to the historical average. The Russell 2000 Index is trading at 19.5x forward earnings, a -17.4% discount to the historical average (relative to -25.3% last month).

VALUE VS. GROWTH 1-YR ROLLING RELATIVE PERFORMANCE



Source: FTSE, Bloomberg, as of 11/30/23

SMALL VS. LARGE 1-YR ROLLING RELATIVE PERFORMANCE



Source: FTSE, Bloomberg, as of 11/30/23

1-YEAR SIZE & STYLE PERFORMANCE

	Value	Core	Growth
Large Cap	1.4%	13.6%	26.2%
Mid Cap	-0.7%	2.9%	10.0%
Small Cap	-4.7%	-2.6%	-0.8%

Source: FTSE, Bloomberg, as of 11/30/23

Fixed income

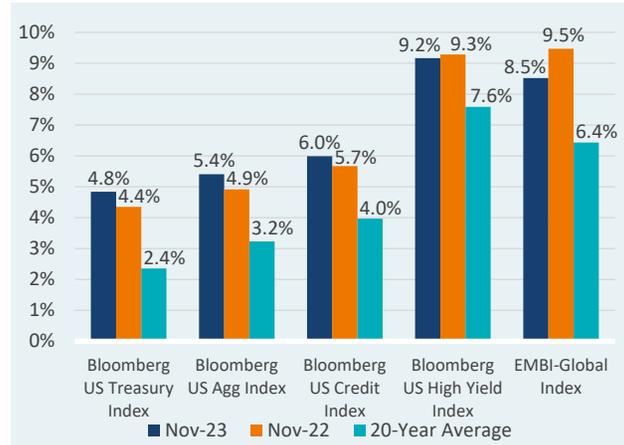
- U.S. bonds saw a sharp reversal, breaking six months of losses with the best month for the asset class in nearly 40 years (Bloomberg U.S. Aggregate Index +4.5%). Weaker long-term treasury issuance and dovish Fed-speak preceded plummeting long-term Treasury yields, contributing to positive fixed income performance.
- Yield curve shifts were most pronounced on the long end of the yield curve, with 10- and 30-year yields decreasing -51bps and -50bps to 4.37% and 4.54%, respectively. These yield curve movements led long-dated Treasuries to perform the best among fixed income sectors (Bloomberg U.S. Treasury Long +9.2%).
- Spreads narrowed for both High Yield and Bank Loans, by -58bps and -19bps, to 384bps and 525bps, respectively. The CS Leveraged Loan Index (+1.2%) underperformed the Aggregate, while the Bloomberg U.S. High Yield Index (+4.5%) showed equivalent performance in November.
- The Bloomberg U.S. MBS Index (+5.2%) outperformed the Aggregate Index, following declining mortgage rates. Investors appear to be more optimistic that peak rates are in the past, as mortgage rates fell back to September levels of 7.2%.

U.S. TREASURY YIELD CURVE



Source: Bloomberg, as of 11/30/23

NOMINAL YIELDS



Source: Morningstar, as of 11/30/2023

U.S. TREASURY IMPLIED VOL (“MOVE” INDEX)



Source: Bloomberg, as of 11/30/23

Global markets

- Global equity markets rallied broadly (MSCI ACWI ex U.S. +9.0%), for reasons similar to the domestic market. Central banks are seeing the effects of their earlier rate hikes in the form of slowing inflation. The general hope is that rate hikes are complete and economic conditions are expected to hold steady enough to avoid a deep recession.
- Japanese equities pushed higher, even after a disappointing GDP print. The MSCI Japan index (+8.6%) marginally lagged the broader index but remains among the top performers on a year-to-date basis (+15.7%).
- The Chinese equity market continues to lag its peers (MSCI China Index +2.5%) and has been one of the worst performers this year (-9.0%), despite some data trending positively. Retail sales and industrial production figures have shown some growth over the past 3 months while the property sector remains a drag on total output.
- The MSCI EM Latin America index (+14.0%) was among the top performers, led by Brazil (+14.2%) and Mexico (+15.5%). Mexican equities have benefited from the *nearshoring* - or relocation activity of manufacturing plants closer to the U.S.

GLOBAL SOVEREIGN 10-YEAR YIELDS



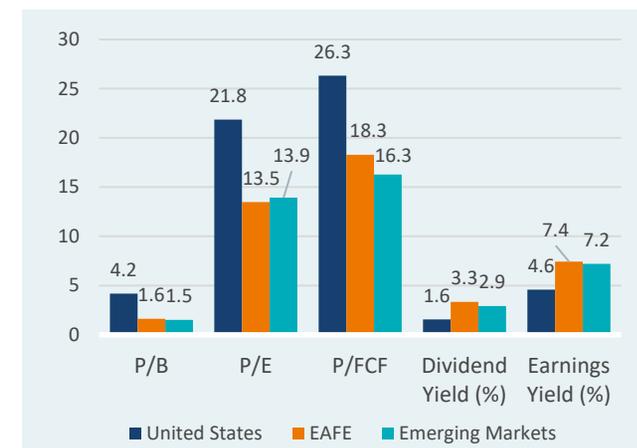
Source: Bloomberg, as of 11/30/23

U.S. DOLLAR MAJOR CURRENCY INDEX



Source: Federal Reserve, as of 11/30/23

MSCI VALUATION METRICS (3-MONTH AVG)



Source: Bloomberg, as of 11/30/23

Commodities

- The Bloomberg Commodity Index finished the month down -2.3%. Underperformance was led by the energy (-10.4%) and petroleum (-4.4%) sub-indexes which posted a second straight month of declines. A sharp reversal in natural gas prices compounded losses in a sector of the market that was already struggling with an uncertain outlook.
- Natural gas (-21.6%) was the single worst performer across the Bloomberg Commodity Index. A positive weather outlook that fueled a rally in October dissipated as expectations for a milder winter set in. Robust supply figures amplified losses even as demand remained strong.

- The Bloomberg Precious Metals sub-index gained +4.3%. Performance was largely driven by a spike in silver (+11.8%), which solidly outperformed gold (+3.2%). The silver market has benefitted from greater industrial demand, particularly increased usage in technology and manufacturing.
- Industrial metals were mixed, but the overall sector was slightly positive at +0.3%. Copper (+5.5%) led the pack and is the only component that is positive for the year (+1.0%). Nickel (-8.0%) extended its losses and is -44.9% year-to-date. Healthy supply combined with depressed demand have made for a tough environment for nickel.

INDEX AND SECTOR PERFORMANCE

	Month	QTD	YTD	1 Year	3 Year	5 Year	10 Year
Bloomberg Commodity	(2.3)	(2.0)	(5.4)	(7.7)	13.6	6.3	(0.7)
Bloomberg Agriculture	1.9	4.3	0.0	1.6	17.4	11.1	0.5
Bloomberg Energy	(10.4)	(12.9)	(16.6)	(26.8)	19.7	(2.1)	(8.4)
Bloomberg Grains	1.3	2.3	(11.8)	(10.1)	12.1	8.0	(1.9)
Bloomberg Industrial Metals	0.3	(3.7)	(12.7)	(10.7)	3.7	5.6	2.1
Bloomberg Livestock	(5.6)	(6.8)	0.5	2.7	6.2	(3.5)	(3.0)
Bloomberg Petroleum	(4.4)	(11.1)	5.0	4.3	39.0	12.5	(3.0)
Bloomberg Precious Metals	4.3	10.9	10.1	16.4	4.1	10.0	3.4
Bloomberg Softs	2.5	7.7	28.1	28.9	23.6	12.4	1.5

Source: Morningstar, as of 11/30/23

COMMODITY PERFORMANCE



Source: Bloomberg, as of 11/30/23

Appendix

Periodic table of returns

	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	YTD	5-Year	10-Year
Large Cap Growth	56.3	26.0	34.5	32.6	39.8	5.2	79.0	29.1	14.3	18.6	43.3	13.5	13.3	31.7	37.3	6.7	36.4	38.5	28.3	16.1	36.6	16.4	14.7
Large Cap Equity	48.5	22.2	21.4	26.9	16.2	1.4	37.2	26.9	7.8	18.1	38.8	13.2	5.7	21.3	30.2	1.9	31.4	34.6	27.6	9.4	20.6	12.2	11.6
International Equity	47.3	20.7	20.1	23.5	15.8	-6.5	34.5	24.5	2.6	17.9	34.5	13.0	0.9	17.3	25.0	0.0	28.5	21.0	27.1	1.5	12.3	7.5	8.1
60/40 Global Portfolio	46.0	18.3	14.0	22.2	11.8	-21.4	32.5	19.2	1.5	17.5	33.5	11.8	0.6	12.1	22.2	-1.5	26.5	20.0	26.5	-4.7	10.4	6.3	7.4
Small Cap Growth	39.2	16.5	7.5	18.4	11.6	-25.9	28.4	16.8	0.4	16.4	33.1	6.0	0.0	11.8	21.7	-3.5	25.5	18.3	25.2	-7.5	6.0	6.0	6.2
Emerging Markets Equity	30.0	14.5	7.1	16.6	10.9	-28.9	27.2	16.7	0.1	16.3	32.5	5.6	-0.4	11.3	17.1	-4.8	22.4	14.0	17.7	-13.0	5.7	5.4	6.1
Large Cap Value	29.9	14.3	6.3	15.5	10.3	-33.8	23.3	16.1	-2.1	15.3	23.3	4.9	-0.8	11.2	14.6	-6.0	22.0	10.3	14.8	-14.5	5.6	5.3	5.7
Cash	29.7	12.9	5.3	15.1	7.0	-35.6	20.6	15.5	-2.9	14.6	12.1	4.2	-1.4	8.0	13.7	-8.3	18.6	7.8	11.3	-14.5	4.5	4.8	4.7
Small Cap Equity	25.2	11.4	4.7	13.3	7.0	-36.8	19.7	13.1	-4.2	11.5	11.0	3.4	-2.5	7.1	7.8	-9.3	18.4	7.5	8.9	-17.3	4.2	4.7	3.9
Hedge Funds of Funds	23.9	9.1	4.6	10.4	5.8	-37.6	18.9	10.2	-5.5	10.5	9.0	2.8	-3.8	5.7	7.7	-11.0	8.7	4.6	6.5	-19.1	3.6	4.2	3.1
Small Cap Value	11.6	6.9	4.6	9.1	4.4	-38.4	11.5	8.2	-5.7	4.8	0.1	0.0	-4.4	2.6	7.0	-11.2	7.8	2.8	2.8	-20.1	2.0	4.2	2.1
US Bonds	9.0	6.3	4.2	4.8	-0.2	-38.5	5.9	6.5	-11.7	4.2	-2.0	-1.8	-7.5	1.0	3.5	-12.9	7.7	0.5	0.0	-20.4	1.6	2.3	1.4
Real Estate	4.1	4.3	3.2	4.3	-1.6	-43.1	0.2	5.7	-13.3	0.1	-2.3	-4.5	-14.9	0.5	1.7	-13.8	6.4	0.5	-1.5	-26.4	-5.1	1.7	1.2
Commodities	1.0	1.4	2.4	2.1	-9.8	-53.2	-16.9	0.1	-18.2	-1.1	-9.5	-17.0	-24.7	0.3	0.9	-14.6	2.1	-3.1	-2.5	-29.1	-5.4	0.7	-0.7

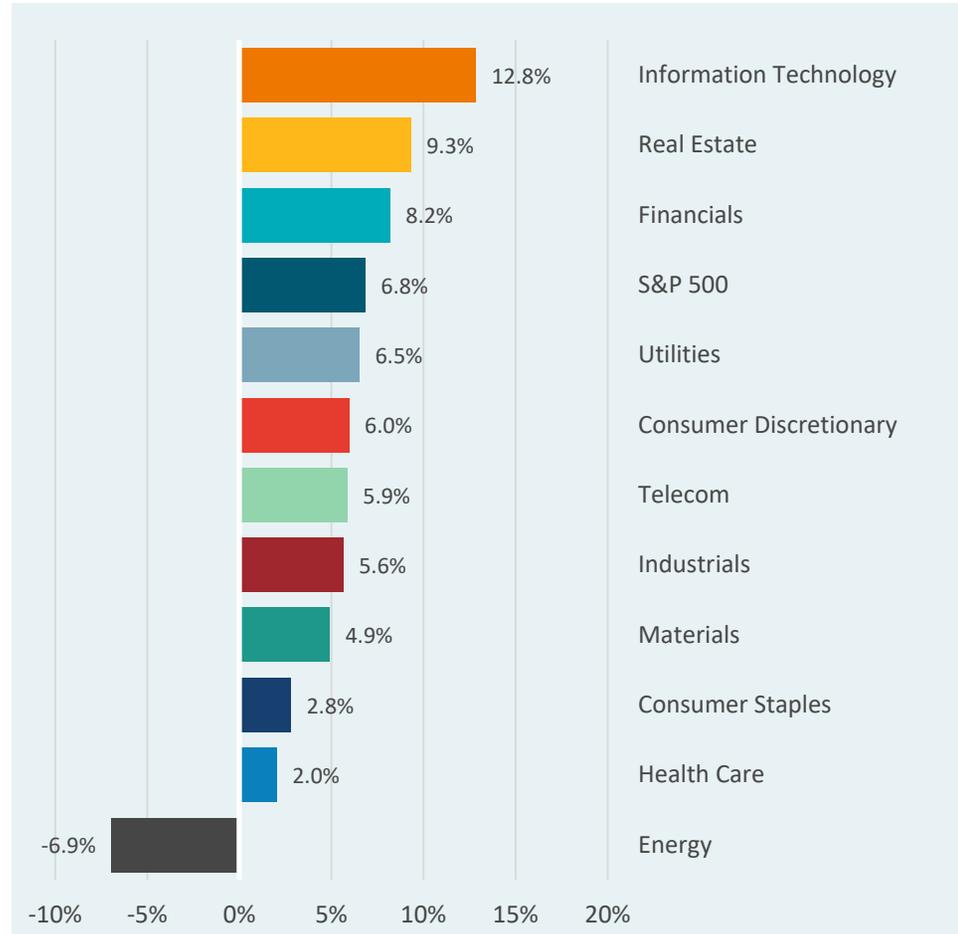
BEST
↑
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WORST



Source Data: Morningstar, Inc., Hedge Fund Research, Inc. (HFR), National Council of Real Estate Investment Fiduciaries (NCREIF). Indices used: Russell 1000, Russell 1000 Value, Russell 1000 Growth, Russell 2000, Russell 2000 Value, Russell 2000 Growth, MSCI EAFE, MSCI EM, Bloomberg US Aggregate, T-Bill 90 Day, Bloomberg Commodity, NCREIF Property, HFRI FOF, MSCI ACWI, Bloomberg Global Bond. NCREIF Property Index performance data as of 9/30/23.

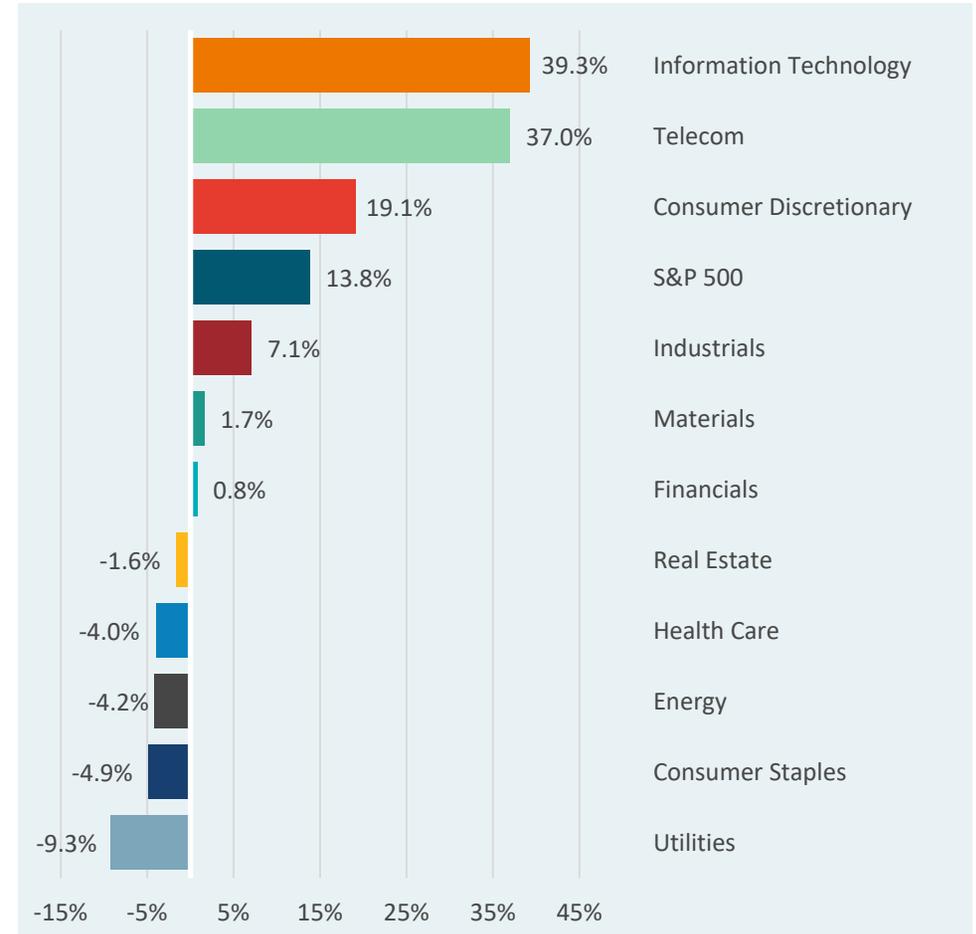
S&P 500 sector returns

QTD



Source: Morningstar, as of 11/30/23

ONE YEAR ENDING NOVEMBER



Source: Morningstar, as of 11/30/23

Detailed index returns

DOMESTIC EQUITY

	Month	QTD	YTD	1 Year	3 Year	5 Year	10 Year
Core Index							
S&P 500	9.1	6.8	20.8	13.8	9.8	12.5	11.8
S&P 500 Equal Weighted	9.1	4.7	6.6	1.6	8.5	10.0	10.0
DJ Industrial Average	9.2	7.8	10.7	6.2	8.9	9.4	10.9
Russell Top 200	9.1	7.3	24.8	17.3	10.0	13.5	12.5
Russell 1000	9.3	6.7	20.6	13.6	8.7	12.2	11.6
Russell 2000	9.1	1.6	4.2	(2.6)	1.1	4.8	6.1
Russell 3000	9.3	6.4	19.6	12.6	8.3	11.8	11.2
Russell Mid Cap	10.2	4.7	8.8	2.9	4.9	8.7	8.9
Style Index							
Russell 1000 Growth	10.9	9.3	36.6	26.2	8.9	16.4	14.7
Russell 1000 Value	7.5	3.8	5.6	1.4	8.3	7.5	8.1
Russell 2000 Growth	9.1	0.7	6.0	(0.8)	(4.3)	4.2	6.2
Russell 2000 Value	9.0	2.5	2.0	(4.7)	6.5	4.7	5.7

INTERNATIONAL EQUITY

Broad Index							
MSCI ACWI	9.2	5.9	16.6	12.0	5.7	9.1	7.6
MSCI ACWI ex US	9.0	4.5	10.1	9.3	1.7	5.1	3.4
MSCI EAFE	9.3	4.9	12.3	12.4	3.8	6.0	3.9
MSCI EM	8.0	3.8	5.7	4.2	(4.0)	2.3	2.1
MSCI EAFE Small Cap	10.1	3.6	5.5	6.6	(0.8)	3.7	4.3
Style Index							
MSCI EAFE Growth	10.7	6.6	11.2	10.0	(0.0)	6.5	4.7
MSCI EAFE Value	7.9	3.2	13.4	14.8	7.4	5.0	2.8
Regional Index							
MSCI UK	6.7	2.2	9.2	8.7	9.1	5.1	2.3
MSCI Japan	8.6	3.7	15.3	15.6	0.6	4.5	4.6
MSCI Euro	11.5	8.1	20.0	19.4	5.8	7.3	3.8
MSCI EM Asia	7.6	3.3	4.4	3.5	(5.8)	3.0	3.7
MSCI EM Latin American	14.0	8.6	22.6	17.6	11.1	4.3	1.1

FIXED INCOME

	Month	QTD	YTD	1 Year	3 Year	5 Year	10 Year
Broad Index							
Bloomberg US TIPS	2.7	2.0	1.2	0.1	(1.5)	2.7	2.0
Bloomberg US Treasury Bills	0.5	0.9	4.6	5.0	2.0	1.8	1.2
Bloomberg US Agg Bond	4.5	2.9	1.6	1.2	(4.5)	0.7	1.4
Bloomberg US Universal	4.5	2.9	2.3	1.9	(4.1)	1.0	1.7
Duration							
Bloomberg US Treasury 1-3 Yr	1.0	1.4	3.1	3.3	(0.5)	1.2	0.9
Bloomberg US Treasury Long	9.2	3.8	(5.1)	(6.7)	(14.2)	(1.8)	1.2
Bloomberg US Treasury	3.5	2.2	0.7	0.1	(4.9)	0.3	0.8
Issuer							
Bloomberg US MBS	5.2	3.0	0.7	0.3	(4.1)	(0.2)	0.9
Bloomberg US Corp. High Yield	4.5	3.3	9.4	8.7	1.4	4.1	4.3
Bloomberg US Agency Interm	1.6	1.6	3.3	3.3	(1.5)	1.0	1.0
Bloomberg US Credit	5.7	3.8	3.8	3.4	(4.4)	1.9	2.4

OTHER

Index							
Bloomberg Commodity	(2.3)	(2.0)	(5.4)	(7.7)	13.6	6.3	(0.7)
Wilshire US REIT	10.6	5.5	5.4	(0.5)	5.1	3.7	6.7
CS Leveraged Loans	1.2	1.2	11.3	11.7	5.5	4.7	4.3
S&P Global Infrastructure	9.7	6.4	2.4	0.2	5.6	5.8	5.4
Alerian MLP	7.0	6.7	28.2	15.7	34.5	9.7	2.0
Regional Index							
JPM EMBI Global Div	5.7	4.2	6.1	6.4	(4.4)	1.0	2.8
JPM GBI-EM Global Div	5.3	4.7	9.2	11.6	(3.1)	0.8	(0.3)
Hedge Funds							
HFRI Composite	2.2	0.5	4.3	4.1	4.8	5.8	4.3
HFRI FOF Composite	1.8	0.8	3.6	4.0	2.6	4.2	3.1
Currency (Spot)							
Euro	4.3	3.7	5.2	6.3	(1.8)	(0.2)	(2.5)
Pound Sterling	3.2	3.1	2.2	6.0	(3.0)	(0.7)	(2.2)
Yen	2.4	0.9	(10.8)	(5.6)	(11.0)	(5.1)	(3.6)

Source: Morningstar, HFRI, as of 11/31/23.

Detailed private market returns

Comparison to public market index returns

Private Equity Pooled IRRs	1 Year	3 Year	5 Year	10 Year
Global Private Equity FoFs & Secondary Funds	(2.2)	21.4	15.3	13.9
<i>MSCI World Index (PME)</i>	18.7	12.8	9.3	9.8
Global Private Equity Direct Funds ¹	2.2	20.1	16.4	15.8
<i>MSCI World Index (PME)</i>	19.0	12.0	9.2	9.7
U.S. Private Equity Direct Funds ¹	2.0	22.4	18.3	17.2
<i>Russell 3000 Index (PME)</i>	19.5	13.8	11.5	12.6
Europe Private Equity Direct Funds ¹	7.6	20.2	15.8	14.6
<i>MSCI Europe Index (PME)</i>	22.4	10.2	5.8	6.3
Asia Private Equity Direct Funds ^{1,4}	(1.3)	10.1	9.2	12.8
<i>MSCI AC Asia Pacific Index (PME)</i>	6.3	3.0	2.0	4.4

Private Credit Pooled IRRs	1 Year	3 Year	5 Year	10 Year
U.S. All Private Debt ^{2,4}	7.1	18.0	12.2	11.3
<i>Morningstar LSTA U.S. Leveraged Loan 100 Index (PME)</i>	11.8	5.4	4.2	3.9

Private Real Estate Pooled IRRs	1 Year	3 Year	5 Year	10 Year
U.S. All Private Real Estate	(2.3)	14.1	9.7	12.0
<i>FTSE NAREIT Equity REIT Index (PME)</i>	0.4	10.3	5.4	7.4

Private Real Assets Pooled IRRs	1 Year	3 Year	5 Year	10 Year
Global Nature Resources ^{3,4}	5.9	21.0	4.3	3.6
<i>S&P Global Natural Resources Index (PME)</i>	7.9	19.7	5.4	6.0
Global Infrastructure ⁴	8.3	12.8	10.6	10.9
<i>S&P Global Infrastructure Index (PME)</i>	4.5	9.9	5.5	6.4

Source: Pooled IRRs and Public Market Equivalents (PMEs) are both from Refinitiv C/A, as of June 30th, 2023. All returns in U.S. dollars.

1. Includes Buyout, Growth Equity and Venture Capital.

2. Includes Control-Oriented Distressed, Credit Opportunities, Senior Debt and Subordinated Capital.

3. Includes Private Equity Energy, Timber and Upstream Energy & Royalties.

4. Due to limited history of the PME, only the funds with the same vintage years as PMEs are included.

Notices & disclosures

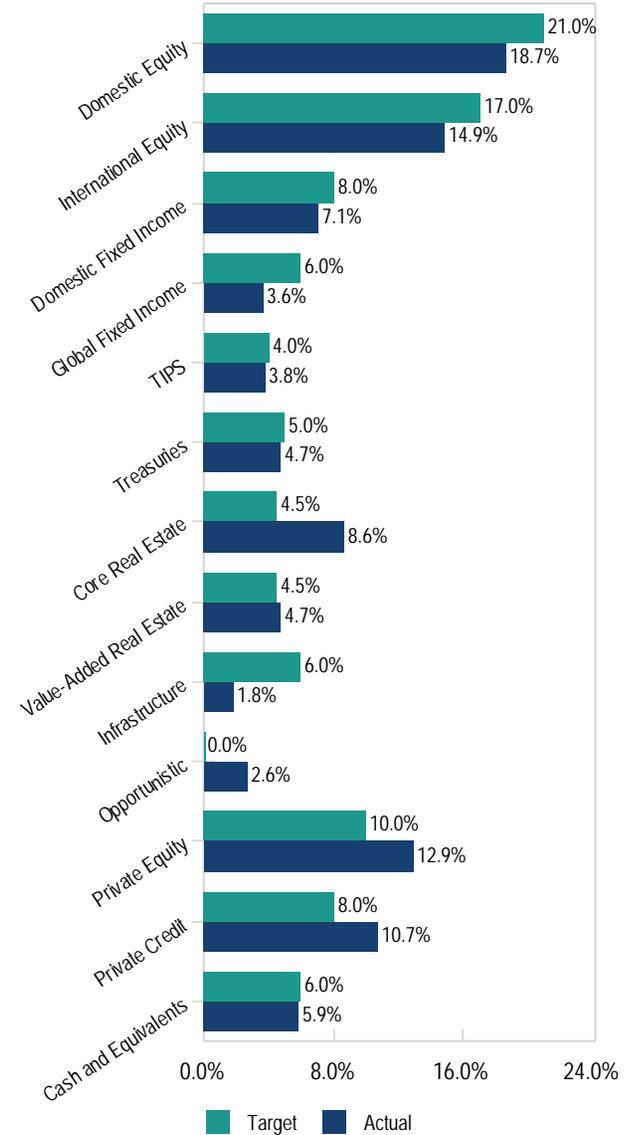
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Total Fund
Executive Summary - Preliminary (Gross of Fees)

San Luis Obispo County Pension Trust
Period Ending: November 30, 2023

	Market Value	% of Portfolio	1 Mo	YTD
Total Fund	1,655,830,591	100.0	3.3	6.5
<i>Interim Policy Index</i>			<i>4.6</i>	<i>6.9</i>
<i>FFP SAA Index</i>			<i>3.5</i>	<i>7.0</i>
Total Growth	1,196,737,254	72.3	3.5	7.4
<i>Custom Growth Benchmark</i>			<i>5.2</i>	<i>9.7</i>
Total Public Equity	555,973,130	33.6	8.8	14.6
<i>Public Equity Benchmark</i>			<i>9.2</i>	<i>15.6</i>
Total Domestic Equity	309,420,235	18.7	8.5	16.8
<i>Russell 3000 Index</i>			<i>9.3</i>	<i>19.6</i>
PIMCO RAE US	89,744,485	5.4	6.8	10.0
<i>S&P 500 Index</i>			<i>9.1</i>	<i>20.8</i>
Loomis Sayles Large Cap Growth	74,963,355	4.5	12.0	44.8
<i>Russell 1000 Growth Index</i>			<i>10.9</i>	<i>36.6</i>
Boston Partners Large Cap Value	67,379,698	4.1	6.6	8.2
<i>Russell 1000 Value Index</i>			<i>7.5</i>	<i>5.6</i>
Atlanta Capital Mgmt	77,332,696	4.7	8.9	8.8
<i>Russell 2500 Index</i>			<i>9.0</i>	<i>6.1</i>
Total International Equity	246,552,895	14.9	9.1	11.9
<i>MSCI AC World ex USA Index</i>			<i>9.0</i>	<i>10.6</i>
Dodge & Cox Intl Stock	127,253,816	7.7	7.6	12.1
<i>MSCI AC World ex USA Value</i>			<i>7.7</i>	<i>12.2</i>
WCM International Growth	119,299,079	7.2	10.7	11.9
<i>MSCI AC World ex USA Growth</i>			<i>10.4</i>	<i>9.2</i>
Total Private Equity	212,823,576	12.9		
Harbourvest Partners IX Buyout Fund L.P.	12,271,667	0.7		
Pathway Private Equity Fund Investors 9 L.P.	82,764,242	5.0		
Harbourvest 2018 Global Fund L.P.	21,549,977	1.3		
Harbourvest SLO Fund Private Equity	78,191,369	4.7		
Pathway Private Equity Fund Investors 10 L.P.	18,046,321	1.1		
Total Private Credit	176,527,346	10.7		
Sixth Street Partners DCP	89,939,887	5.4		
Harbourvest SLO Credit Fund	86,587,459	5.2		

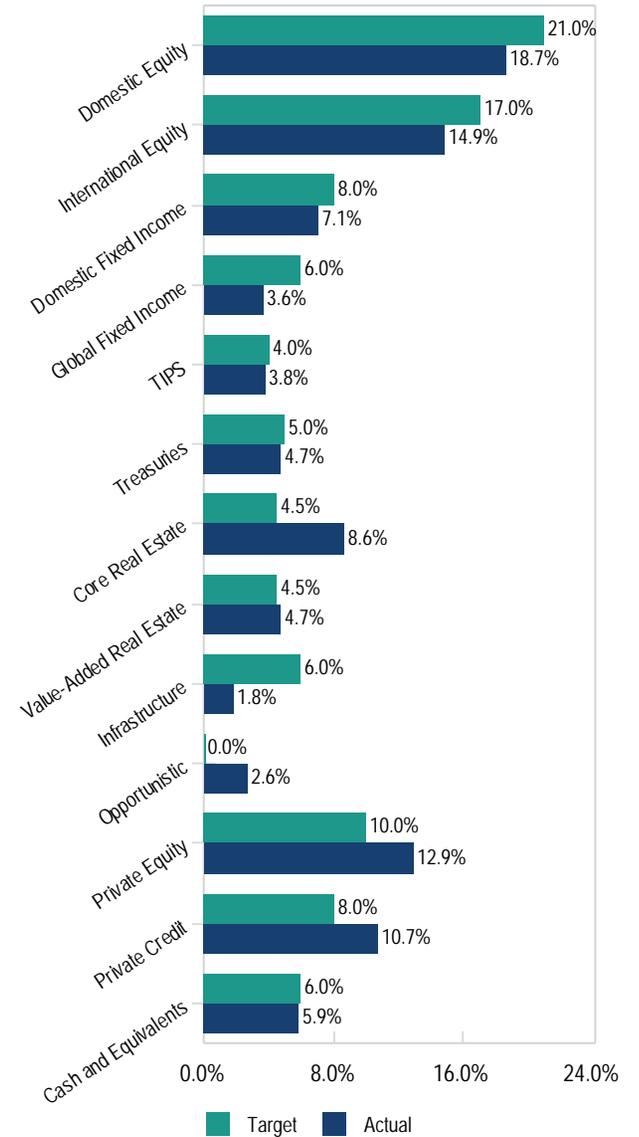


Interim Policy Index as of 1/1/2023: 21% Russell 3000, 17% MSCI ACWI ex-US (Gross), 8% Bloomberg U.S. Aggregate, 5% Bloomberg US Treasury 7-10 yr, 4% Bloomberg US TIPS 5+ Year, 6% FTSE World Govt Bond Index, 9% NCREIF Property Index, 10% Actual Private Equity Return, 8% Actual Private Credit Return, 6% 90-day T-Bills, 6% ARA American Strategic Value Realty. Total Fund Includes Blackrock Core Bond residual value of \$4,078. HarbourVest Funds as of 6/30/23. ARA American Strategic Value Realty, Brookfield Infrastructure Partners, Sixth Street DCP & TAO, and KKR Mezzanine Partners as of 9/30/23. All data is preliminary.

Total Fund
Executive Summary - Preliminary (Gross of Fees)

San Luis Obispo County Pension Trust
Period Ending: November 30, 2023

	Market Value	% of Portfolio	1 Mo	YTD
Total Real Estate	251,413,203	15.2	-1.7	-8.7
<i>NCREIF Property Index</i>			<i>0.0</i>	<i>-5.1</i>
JP Morgan Core Real Estate	142,829,336	8.6	-3.0	-10.3
<i>NCREIF-ODCE</i>			<i>0.0</i>	<i>-7.6</i>
<i>NCREIF Property Index</i>			<i>0.0</i>	<i>-5.1</i>
ARA American Strategic Value Realty	78,582,513	4.7	0.0	-6.3
<i>NCREIF-ODCE</i>			<i>0.0</i>	<i>-7.6</i>
<i>NCREIF Property Index</i>			<i>0.0</i>	<i>-5.1</i>
Brookfield Infrastructure Fund	30,001,354	1.8		
Total Risk Diversifying	317,705,599	19.2	3.9	3.9
<i>Total Risk Diversifying Benchmark</i>			<i>4.4</i>	<i>1.1</i>
Total Domestic Fixed Income	257,604,416	15.6	3.2	4.7
<i>Blmbg. U.S. Aggregate Index</i>			<i>4.5</i>	<i>1.6</i>
Dodge & Cox Income Fund	61,030,582	3.7	4.9	3.9
<i>Blmbg. U.S. Aggregate Index</i>			<i>4.5</i>	<i>1.6</i>
Pacific Asset Corporate Loan	56,116,624	3.4	1.4	12.8
<i>Morningstar LSTA US Leveraged Loan</i>			<i>1.2</i>	<i>11.5</i>
SSGA U.S. Govt Bond Index	78,087,263	4.7	3.4	0.9
<i>Blmbg. U.S. Government</i>			<i>3.4</i>	<i>0.7</i>
BlackRock TIPS	62,365,868	3.8	2.7	1.5
<i>Blmbg. U.S. TIPS</i>			<i>2.7</i>	<i>1.2</i>
Total Global Fixed	60,101,183	3.6	7.3	2.0
<i>FTSE World Government Bond Index</i>			<i>4.9</i>	<i>0.9</i>
Brandywine Global Fixed Income	30,502,751	1.8	8.1	-1.8
<i>FTSE Non-U.S. World Government Bond</i>			<i>6.0</i>	<i>1.0</i>
Ashmore EM Blended Debt Fund	29,598,432	1.8	6.6	5.2
<i>50% JPM EMBI GD/25% JPM GBI EM GD/25% JPM ELMI+</i>			<i>5.0</i>	<i>7.0</i>

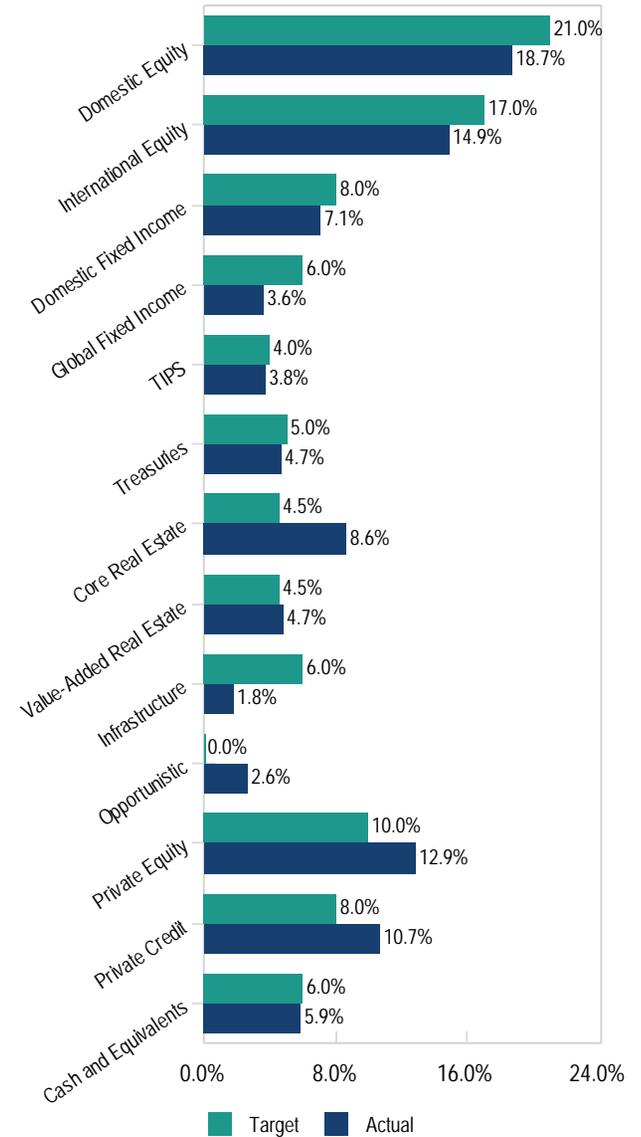


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Total Fund
Executive Summary - Preliminary (Gross of Fees)

San Luis Obispo County Pension Trust
Period Ending: November 30, 2023

	Market Value	% of Portfolio	1 Mo	YTD
Total Liquidity	97,805,065	5.9	0.5	3.2
<i>90 Day U.S. Treasury Bill</i>			<i>0.4</i>	<i>4.5</i>
Total Cash	97,805,065	5.9	0.5	3.2
<i>90 Day U.S. Treasury Bill</i>			<i>0.4</i>	<i>4.5</i>
PIMCO Short Duration Fund	34,326,338	2.1	1.3	3.8
<i>Bimbg. 1-3 Year Gov/Credit Index</i>			<i>1.2</i>	<i>3.4</i>
Cash Account	34,589,095	2.1	0.0	2.4
<i>90 Day U.S. Treasury Bill</i>			<i>0.4</i>	<i>4.5</i>
Investment Cash	28,889,631	1.7	0.1	4.1
<i>90 Day U.S. Treasury Bill</i>			<i>0.4</i>	<i>4.5</i>
Total Opportunistic	43,582,672	2.6		
Kohlberg Kravis Roberts & Co. Mezzanine Partners I	3,288,535	0.2		
Sixth Street Partners TAO	40,294,137	2.4		



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