

$\mathbf{R}\mathbf{R}$ INVESTMENT **PERFORMANCE ANALYSIS FOR PERIOD ENDING JUNE 30, 2024** NEW MEXICO EDUCATIONAL

RETIREMENT BOARD



AUGUST 23, 2024

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MARKET ENVIRONMENT

Q2 2024 OVERVIEW

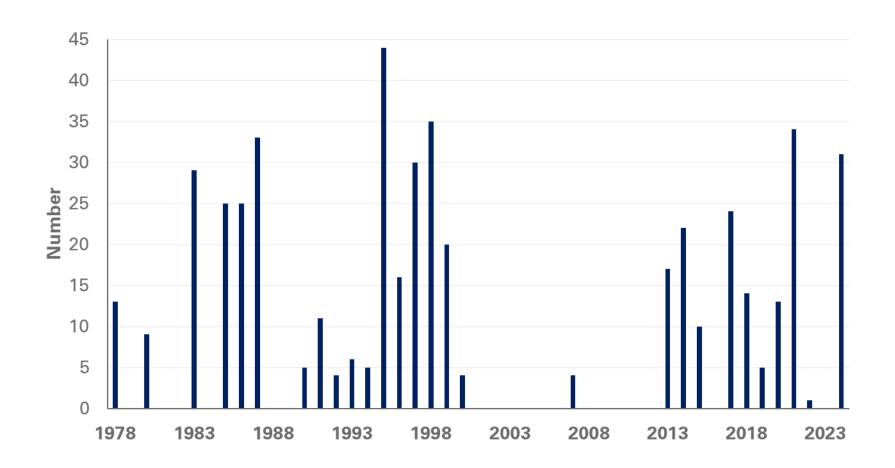
| | | Qtr. | 1 Yr. | 3 Yr. | 5 Yr. | 10 Yr. | | | | | |
|------------------------------------|----------------------------------|------------------|------------------|--------|----------|--------|------------------------------------|-------------|--------------|---------|------|
| World Equity Benchmarks | | <u></u> | | ¥ 111 | V | | ⊢ | | | - | |
| MSCI ACWI IMI (Net) | World with Small Cap | 2.38% | 18.40% | 4.70% | 10.36% | 8.17% | MSCI ACWI IMI (Net) | | _ | | |
| MSCI ACWI Net (USD) | World W/O Small Cap | 2.87% | 19.38% | 5.43% | 10.76% | 8.43% | MSCI ACWI Net (USD) | _ | | | |
| MSCI ACWI (Local) | World (Local Currency) | 3.35% | 20.70% | 7.24% | 11.70% | 9.82% | MSCI ACWI (Local) | - | | | |
| Domestic Equity Benchmarks | | | | | | | Russell 3000 | 1 | | | |
| Russell 3000 | Domestic All Cap | 3.22% | 23.12% | 8.05% | 14.14% | 12.15% | S&P 500 | | | | |
| S&P 500 | Large Core | 4.28% | 24.56% | 10.01% | 15.04% | 12.86% | Russell 1000 | | | | |
| Russell 1000 | Large Core | 3.57% | 23.88% | 8.74% | 14.61% | 12.51% | Russell 1000 Growth | | | | _ |
| Russell 1000 Growth | Large Growth | 8.33% | 33.48% | 11.28% | 19.34% | 16.33% | Russell 1000 Growth | | | | |
| Russell 1000 Value | Large Value | -2.17% | 13.06% | 5.52% | 9.01% | 8.23% | | | | | |
| Russell 2000 | Small Core | -3.28% | 10.06% | -2.58% | 6.94% | 7.00% | Russell 2000 | | | | |
| Russell 2000 Growth | Small Growth | -2.92% | 9.14% | -4.86% | 6.17% | 7.39% | Russell 2000 Growth | | | | |
| Russell 2000 Value | Small Value | -3.64% | 10.90% | -0.53% | 7.07% | 6.23% | Russell 2000 Value | | | | |
| NASDAQ Composite | Large Growth | 8.47% | 29.61% | 7.78% | 18.21% | 16.07% | NASDAQ Composite | 1 | | | |
| International Equity Benchmarks | | | | | | | MSCI ACWI Ex USA | 1 | _ | | |
| MSCI ACWI Ex USA | World ex-US | 0.96% | 11.62% | 0.46% | 5.55% | 3.84% | MSCI EAFE Net (USD) | | | | |
| MSCI EAFE Net (USD) | Int'l Developed | -0.42% | 11.54% | 2.89% | 6.46% | 4.33% | MSCI EAFE (Local) | | | . | |
| MSCI EAFE (Local) | Int'l Developed (Local Currency) | 1.00% | 15.08% | 8.10% | 8.98% | 7.40% | MSCI EAFE Small Cap | | | 1 | |
| MSCI EAFE Small Cap | Small Cap Int'l | -1.84% | 7.78% | -3.35% | 4.19% | 4.29% | · · | - | _ | | |
| MSCI Emerging Markets | Emerging Equity | 5.00% | 12.55% | -5.07% | 3.10% | 2.79% | MSCI Emerging Markets | - | - | | |
| Domestic Fixed Income Benchmarks | | | | | | | Bloomberg Aggregate | | | | |
| Bloomberg Aggregate | Core Bonds | 0.07% | 2.63% | -3.02% | -0.23% | 1.35% | Barclays US High Yield | <u> </u> | | | |
| Barclays US High Yield | High Yield | 1.09% | 10.44% | 1.64% | 3.92% | 4.31% | CSFB Levered Loans | - | | ■ Qu | arte |
| CSFB Levered Loans | Bank Loans | 1.87% | 11.04% | 5.97% | 5.36% | 4.61% | BofA ML US 3-Month T-Bill | 1 | - | | |
| BofA ML US 3-Month T-Bill | Cash | 1.32% | 5.40% | 3.03% | 2.16% | 1.51% | Bloomberg US TIPS 1-10 Yr | 1 | _ | ■1Y | r |
| Bloomberg US TIPS 1-10 Yr | Inflation | 1.12% | 4.26% | 0.40% | 2.67% | 2.05% | Barclays Global Aggregate | | • | | |
| Global Fixed Income Benchmarks | | | | | | | FTSE WGBI | - 1 | | | |
| Barclays Global Aggregate | Global Core Bonds | -1.10% | 0.93% | -5.49% | -2.02% | -0.42% | | 4 | | | |
| FTSE WGBI | World Gov. Bonds | -1.58% | -0.63% | -6.92% | -3.20% | -1.20% | BC Global Credit | | | | |
| BC Global Credit | Global Bonds | -0.19% | 4.50% | -3.97% | -0.36% | 0.87% | JPM GBI-EM Glob. Diversified | 1 | | | |
| JPM GBI-EM Glob. Diversified | Em. Mkt. Bonds (Local Currency) | -1.63% | 0.67% | -3.27% | -1.29% | -0.87% | JPM EMBI+ | <u> </u> | | | |
| JPM EMBI+ | Em. Mkt. Bonds | 0.12% | 9.36% | -5.69% | -2.43% | 0.84% | Bloomberg Commodity Index | - | | | |
| Alternative Benchmarks | | | | | | | HFRI Fund of Funds Composite Index | 1 | | | |
| Bloomberg Commodity Index | Commodities | 2.89% | 5.00% | 5.65% | 7.25% | -1.29% | Cambridge PE Lagged* | 1 | _ | | |
| HFRI Fund of Funds Composite Index | Fund of Hedge Funds | 0.44% | 8.50% | 2.06% | 4.78% | 3.48% | NCREIF ODCE Net Lagged* | | - | | |
| Cambridge PE Lagged* | Private Equity | 2.07% | 7.27% | 11.24% | 14.82% | 13.34% | FTSE NAREIT All Equity REITs | | _ | | |
| NCREIF ODCE Net Lagged* | | | 40.000/ | 0.470/ | 2 EC0/ | 5.82% | 113E NAKETI ATI EQUILY KETIS | | | | |
| | Real Estate | -2.58% | -12.00% | 2.47% | 2.56% | 3.02% | _ | | | | |
| FTSE NAREIT All Equity REITs | Real Estate REIT | -2.58% -0.90% | -12.00% 5.78% | -1.63% | 3.40% | 6.11% | -20% | -10% 0% | 10% | 20% 30% | 6 |



* As of 3/31/2024

THE S&P 500 HIT NEW ALL-TIME HIGHS

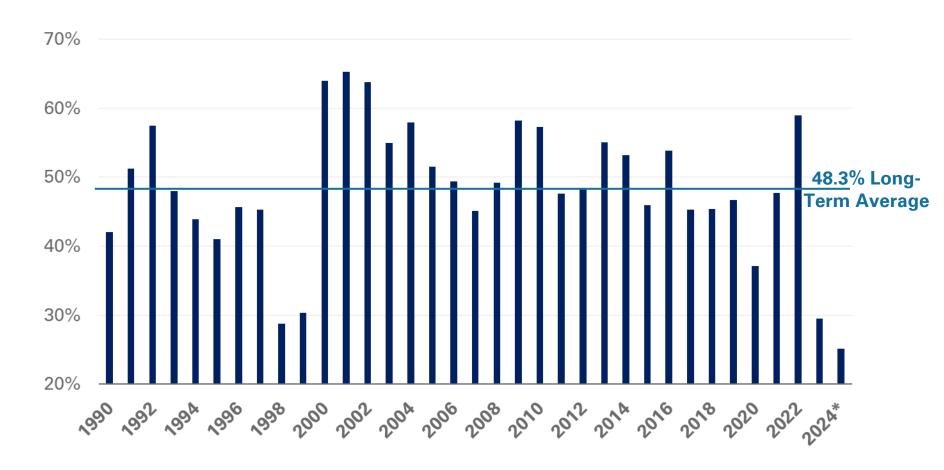
NUMBER OF RECORD HIGHS HIT IN FIRST 6 MONTHS OF YEAR





EQUITY MARKET BREADTH REMAINS LIMITED

S&P 500 INDEX: % OF STOCKS OUTPERFORMING THE INDEX

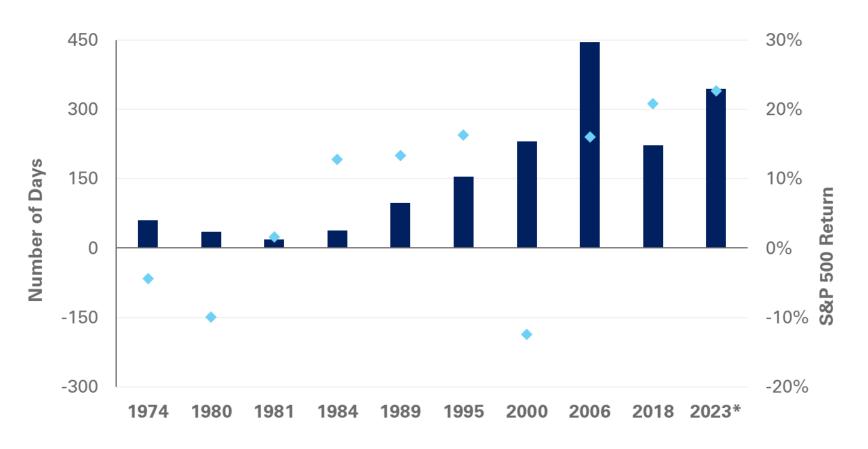




Note: *2024 reflects year-to-date returns through 06/30/2024. Data reflects price returns Sources: S&P, FactSet

FED PAUSES TEND TO BE FAVORABLE FOR STOCKS

THE S&P 500 DURING FED PAUSES



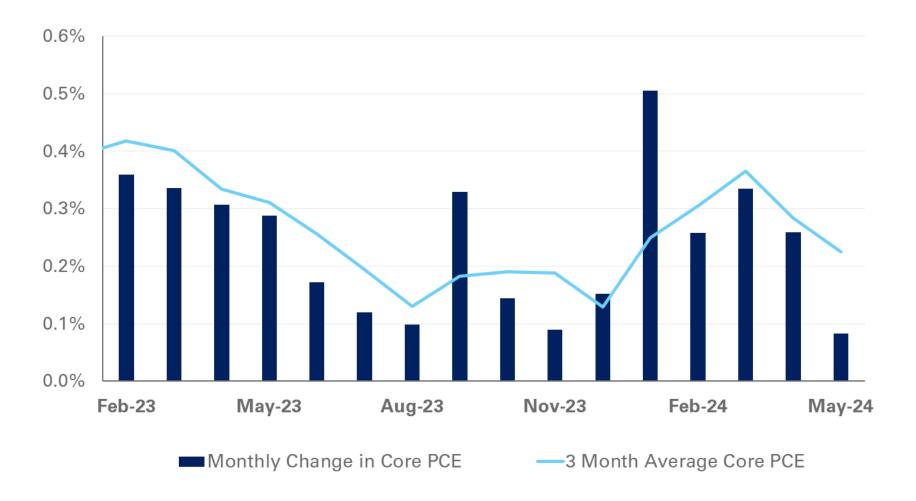
■ Length of Fed Pause (LHS) ◆ S&P 500 Performance During the Fed Pause (RHS)



Note: *2023 reflects data through 06/30/2024. Fed "pauses" reflect the length of time between the last Fed hike and the first Fed rate cut Sources: Federal Reserve, S&P, FactSet

INFLATION PRESSURES BROADLY SOFTENED

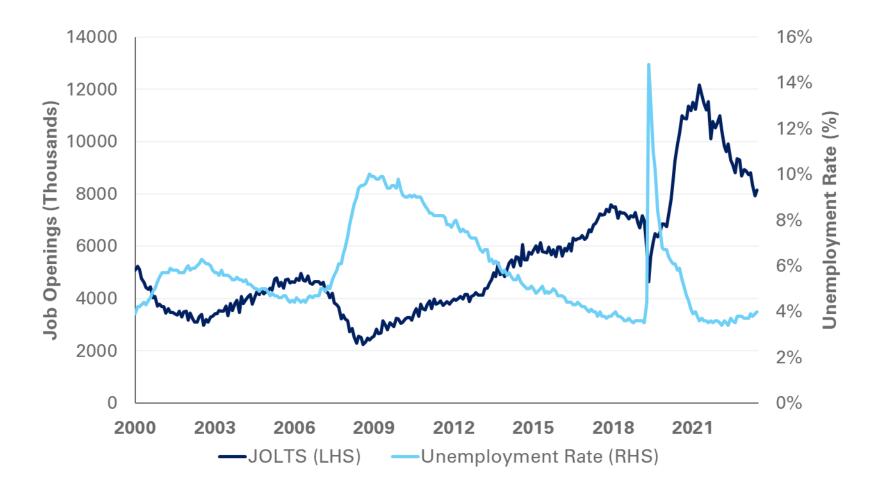
U.S. CORE PCE PRICE INDEX





THE LABOR MARKET IS IN BETTER BALANCE

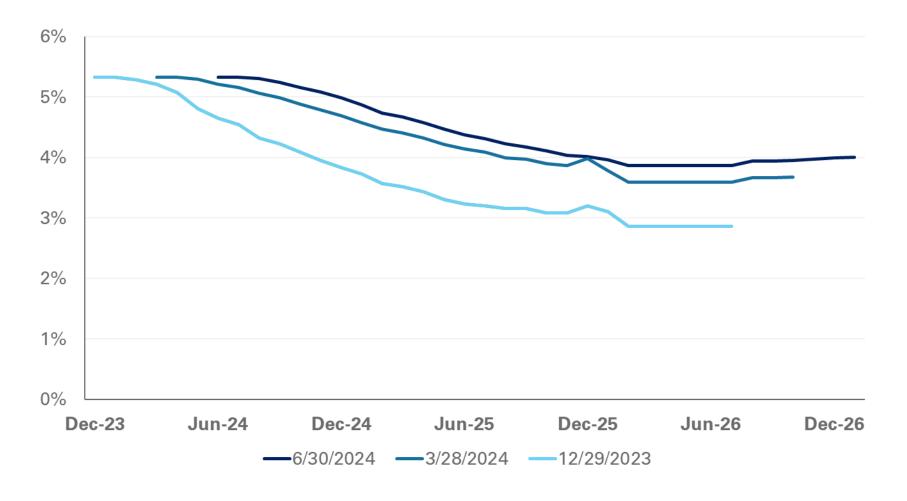
U.S. JOLTS VERSUS THE UNEMPLOYMENT RATE





RATE CUT EXPECTATIONS HAVE BEEN PUSHED OUT

FED FUNDS FUTURES EXPECTATIONS

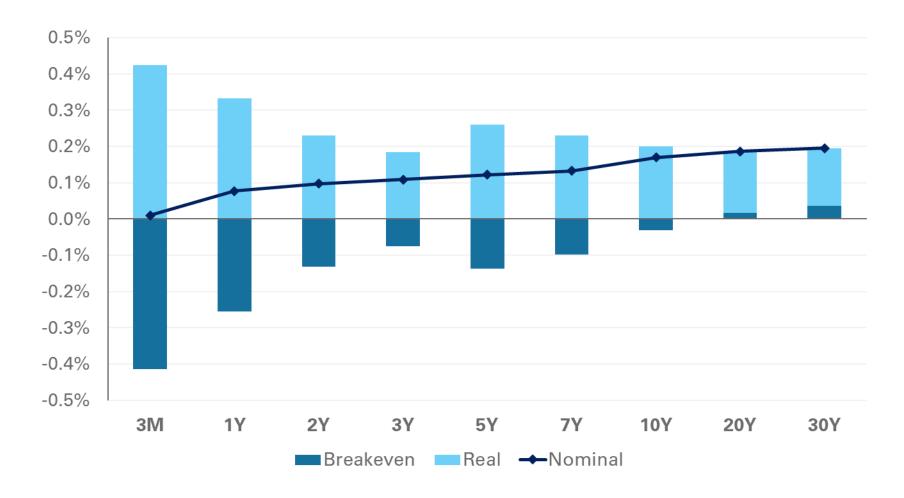




Source: FactSet

REAL YIELDS DROVE THE CURVE HIGHER

QUARTERLY CHANGE IN THE U.S. YIELD CURVE





Source: FactSet

ASIAN EQUITIES BOLSTERED EM RETURNS

QUARTERLY TOTAL RETURNS





Sources: MSCI, FactSet



THIRD PARTY PLACEMENT AGENT DISCLOSURE

THIRD PARTY PLACEMENT AGENT DISCLOSURE

The New Mexico Educational Retirement Board Policy Regarding Placement Agent Disclosures requires that quarterly performance reports to the Board include information regarding any third-party marketers that were used by recipients of investments including any fee, commission or retainer paid by the hired fund to the third-party marketer for services rendered. These fees are not paid by NMERB but are paid by the hired funds for marketing services to the third-party.

The following investments were approved by the NMERB Investment Committee during the quarter, with disclosures made under the policy:

Leeds Equity Partners Fund VIII, L.P.

The investment was approved for a \$40 million commitment on April 18, 2024 as part of the Fund's allocation to Private Equity.

Leeds Equity Partners has provided documentation confirming no placement agent was used in connection with NMERB's investment.

Additionally, Leeds Equity Partners has completed the ERB Campaign Contribution Disclosure and reports no applicable campaign contributions.

Tenex Capital Fund IV, L.P.

The investment was approved for a \$50 million commitment on April 18, 2024 as part of the Fund's allocation to Private Equity.

Tenex Capital has provided documentation confirming no placement agent was used in connection with NMERB's investment.

Additionally, Tenex Capital has completed the ERB Campaign Contribution Disclosure and reports no applicable campaign contributions.

Orchard Pinon SMA

The investment was approved for a \$150 million commitment on May 16, 2024 as part of the Fund's allocation to Other Diversifying Assets.

Orchard has provided documentation confirming no placement agent was used in connection with NMERB's investment.

Additionally, Orchard has completed the ERB Campaign Contribution Disclosure and reports no applicable campaign contributions.

SV Health Investors Growth Fund VII b

The investment was approved for a \$30 million commitment on May 16, 2024 as part of the Fund's allocation to Private Equity.

SV Health Investors has provided documentation confirming no placement agent was used in connection with NMERB's investment.

Additionally, SV Health Investors has completed the ERB Campaign Contribution Disclosure and reports no applicable campaign contributions.



THIRD PARTY PLACEMENT AGENT DISCLOSURE

GCP Strategic Opportunities II, LP

The investment was approved for a \$25 million commitment on May 16, 2024 as part of the Fund's allocation to Other Diversifying Assets.

GCP has provided documentation confirming no placement agent was used in connection with NMERB's investment.

Additionally, GCP has completed the ERB Campaign Contribution Disclosure and reports no applicable campaign contributions.

Dermot Multi Family Dislocation Fund, LP

The investment was approved for a \$30 million commitment on May 16, 2024 as part of the Fund's allocation to Real Estate.

Dermot has provided documentation confirming no placement agent was used in connection with NMERB's investment.

Additionally, Dermot has completed the ERB Campaign Contribution Disclosure and reports no applicable campaign contributions.

BP Opportunity Partners Fund III

The investment was approved for a \$50 million commitment on May 16, 2024 as part of the Fund's allocation to Natural Resources.

BP has provided documentation confirming no placement agent was used in connection with NMERB's investment.

Additionally, BP has completed the ERB Campaign Contribution Disclosure and reports no applicable campaign contributions.









TOTAL FUND PERFORMANCE SUMMARY (NET)

| | Market Value (\$) | 3 Mo (%) | YTD (%) | 1 Yr (%) | 3 Yrs (%) | 5 Yrs (%) | 10 Yrs (%) | 20 Yrs (%) | 30 Yrs (%) | Inception (%) | Inception Date |
|---|----------------------|-------------|------------|-------------|--------------|--------------|---------------|---------------|---------------|------------------|-------------------|
| Total Fund | 17,118,659,269 | 2.41 (2) | 5.37 (36) | 8.64 (75) | 4.99 (12) | 8.09 (18) | 7.41 (11) | 7.82 (26) | 7.93 (25) | 8.92 | Jul-83 |
| Policy Index | | 1.54 (18) | 4.98 (52) | 9.56 (51) | 4.55 (17) | 7.69 (31) | 7.06 (21) | 7.38 (51) | 7.17 (87) | | |
| 60% MSCI ACWI (Net)/40% FTSE WGBI | | 1.08 (49) | 4.99 (52) | 11.05 (21) | 0.47 (100) | 5.22 (100) | 4.71 (100) | 6.09 (100) | 6.26 (100) | | |
| 60% S&P 500 Index/40% FTSE U.S. Broad Investment-Grade Bond | | 2.62 (1) | 8.69 (1) | 15.43 (1) | 4.80 (13) | 9.01 (4) | 8.38 (1) | 7.36 (52) | 7.97 (23) | 9.60 | |
| InvMetrics Public DB > \$1 Billion Median | | 1.03 | 5.03 | 9.57 | 3.03 | 7.16 | 6.28 | 7.38 | 7.62 | | |

Over the past five years, the Fund returned 8.1% per annum, outperforming the policy index by 40 basis points and ranking in the 18^{th} percentile of the Investment Metrics Public DB Funds > \$1 Billion universe and outperforming the actuarial assumed rate of 7.00%. The Fund's volatility was 6.8%, which ranks in the 1^{st} percentile of its peers over this period. The Fund's risk-adjusted performance, as measured by the Sharpe Ratio, ranks in the 2^{nd} percentile of its peers.

Over the past three years, the Fund returned 5.0% per annum, outperforming the policy index by 44 basis points and ranking in the 12^{th} percentile of its peer group. Over the same period, the Fund's volatility ranks in the 2^{nd} percentile of its peers, resulting in a three-year Sharpe Ratio of 0.35, which ranks in the 8^{th} percentile.

For the year ending June 30, 2024, the Fund experienced a net investment gain of \$1.4 billion, which includes a net investment gain of \$404 million during the quarter. Assets increased from \$16.0 billion twelve months ago, to \$17.1 billion on June 30, 2024, with \$261.7 million in net distributions during the year. The Fund returned 8.6% for the year, under-performing the policy index by 92 basis points and ranking in the 75th percentile of its peers.

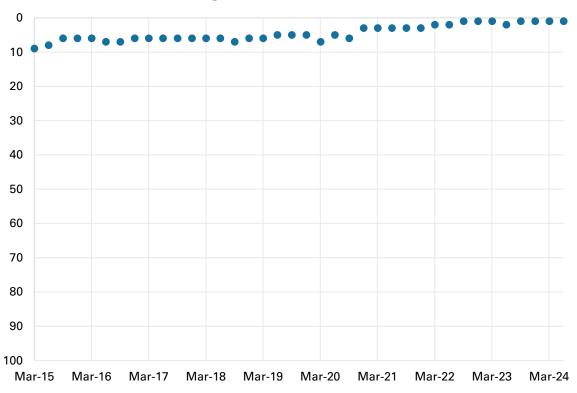
| 3 Years Ending June 30, 2024 | | | | | | | | | |
|---|-----------------------|-----------------|------------------|--|--|--|--|--|--|
| | Standard Deviation | Sharpe Ratio | Sortino Ratio | | | | | | |
| Total Fund | 5.97 (2) | 0.35 (8) | 0.49 (10) | | | | | | |
| Policy Index | 6.75 (5) | 0.25 (14) | 0.35 (14) | | | | | | |
| 60% MSCI ACWI (Net)/40% FTSE WGBI | 13.08 (96) | -0.13 (97) | -0.17 (97) | | | | | | |
| 60% S&P 500 Index/40% FTSE U.S. Broad Investment-Grade Bond | 13.01 (96) | 0.20 (18) | 0.27 (18) | | | | | | |
| InvMetrics Public DB > \$1 Billion Median | 9.16 | 0.05 | 0.07 | | | | | | |

| 5 Years Ending June 30, 2024 | | | | | | | | | | |
|---|-----------------------|-----------------|------------------|--|--|--|--|--|--|--|
| | Standard Deviation | Sharpe Ratio | Sortino Ratio | | | | | | | |
| Total Fund | 6.80 (1) | 0.85 (2) | 1.29 (4) | | | | | | | |
| Policy Index | 7.43 (2) | 0.74 (10) | 1.11 (11) | | | | | | | |
| 60% MSCI ACWI (Net)/40% FTSE WGBI | 12.54 (88) | 0.30 (100) | 0.43 (100) | | | | | | | |
| 60% S&P 500 Index/40% FTSE U.S. Broad Investment-Grade Bond | 12.37 (85) | 0.59 (28) | 0.88 (26) | | | | | | | |
| InvMetrics Public DB > \$1 Billion Median | 10.14 | 0.50 | 0.72 | | | | | | | |



NMERB ROLLING STANDARD DEVIATION RANKINGS

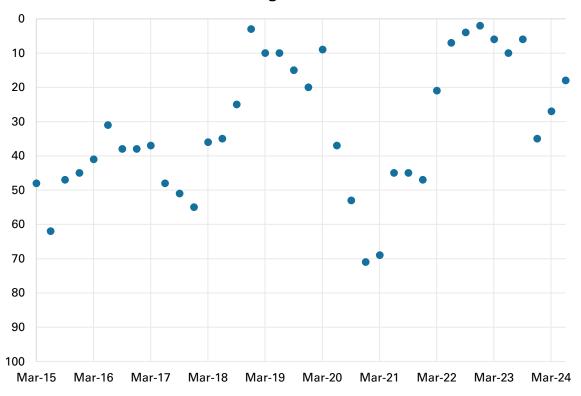
NMERB Rolling 5-Year Standard Deviation Rank





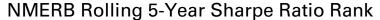
NMERB ROLLING RETURN PER RANKINGS

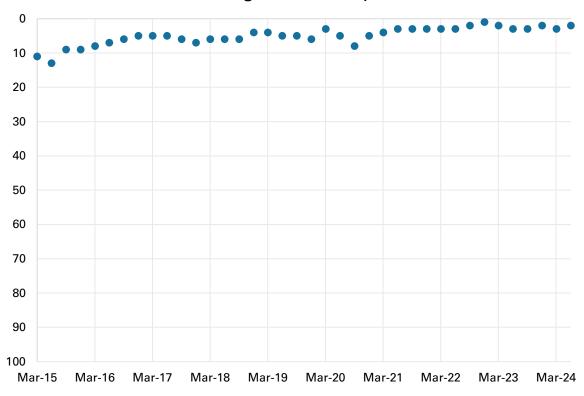
NMERB Rolling 5-Year Return Rank





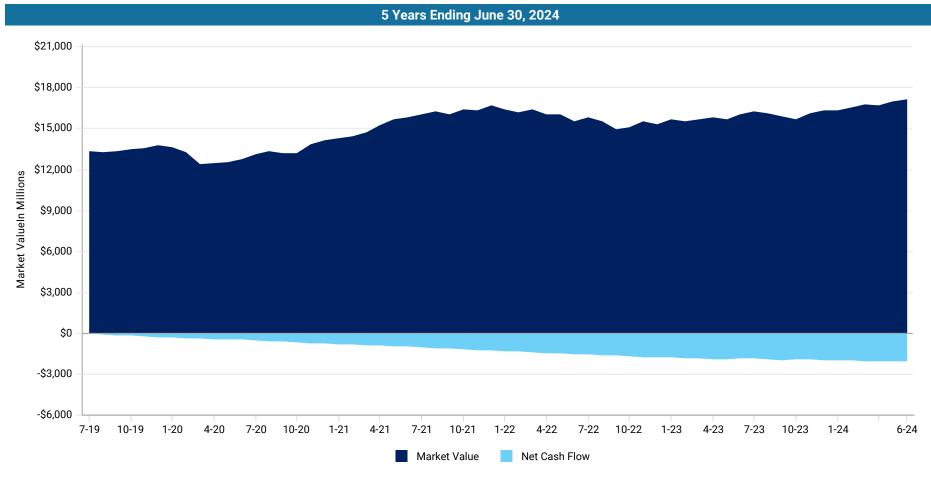
NMERB ROLLING SHARPE RATIO RANKINGS







ASSET GROWTH SUMMARY



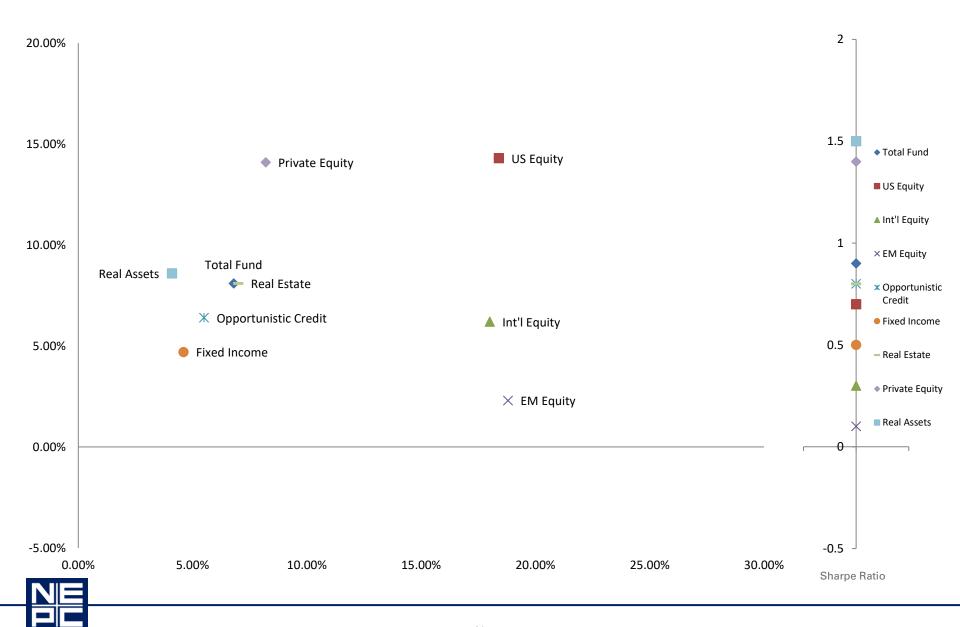
| | Last Three Months | Year To Date | 1 Year | 3 Years | 5 Years | Since 10/1/05 |
|------------------------|----------------------|----------------|----------------|----------------|----------------|------------------|
| Beginning Market Value | 16,758,302,807 | 16,364,461,484 | 16,020,767,019 | 15,840,166,309 | 13,329,141,720 | 7,694,652,368 |
| Net Cash Flow | -43,998,220 | -117,002,926 | -261,676,607 | -1,085,860,213 | -2,069,082,700 | -6,035,016,076 |
| Net Investment Change | 404,354,681 | 871,200,711 | 1,359,568,857 | 2,362,707,932 | 5,856,955,009 | 15,459,744,481 |
| Ending Market Value | 17,118,659,269 | 17,118,659,269 | 17,118,659,269 | 17,118,659,269 | 17,118,659,269 | 17,118,659,269 |
| Net Change | 360,356,462 | 754,197,785 | 1,097,892,250 | 1,278,492,959 | 3,789,517,549 | 9,424,006,901 |



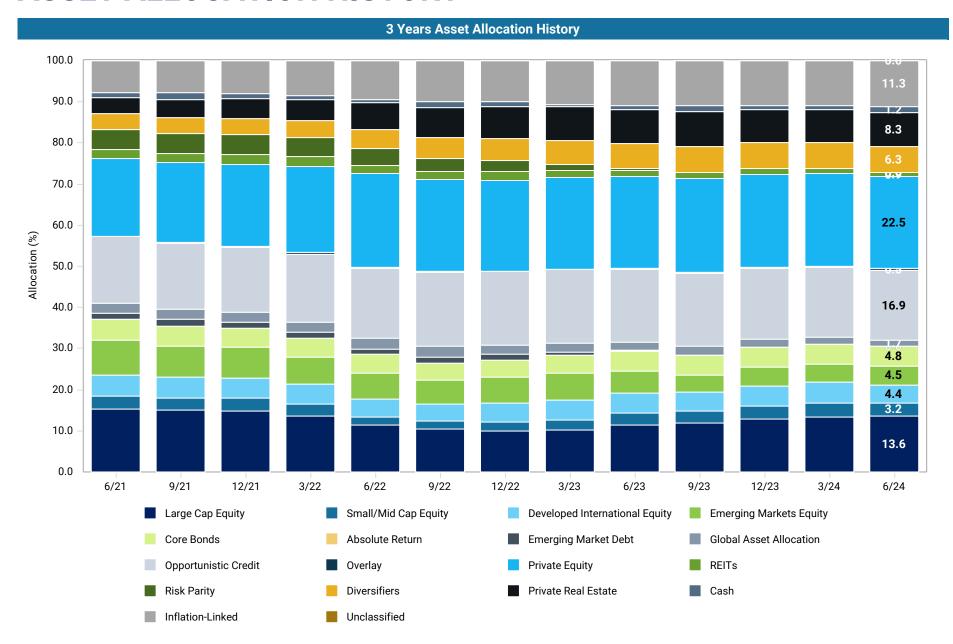
TOTAL FUND ASSET ALLOCATION VS. POLICY

| Current Allocation | Policy Allocation | | Current Mkt Value | Current Allocation | Policy Target | <u>Policy</u> <u>Range</u> | Within Range | <u>Difference</u> |
|-----------------------|----------------------|---------------------------|--------------------|-----------------------|------------------|-------------------------------|-----------------|-------------------|
| | | Equity | \$4,398,438,699 | 25.7% | 28.0% | 13% - 55% | Yes | -2.3% |
| | | U.S. Equity | \$2,869,000,761 | 16.8% | 19.0% | 9% - 35% | Yes | -2.2% |
| 13.6% | 15.0% | U.S. Large Cap Equity | \$2,320,482,438 | 13.6% | 15.0% | 7% - 30% | Yes | -1.4% |
| | 15.0% | U.S. Small/Mid Cap Equity | \$548,518,323 | 3.2% | 4.0% | 0% - 8% | Yes | -0.8% |
| | | Non-U.S. Equity | \$1,529,437,938 | 8.9% | 9.0% | 4% - 20% | Yes | -0.1% |
| 3.2% | 4 00/ | Non-U.S. Developed Mkts | \$757,029,687 | 4.4% | 5.0% | 0% - 10% | Yes | -0.6% |
| 4.4% | 4.0% | Non-U.S. Emerging Mkts | \$772,408,251 | 4.5% | 4.0% | 0% - 8% | Yes | 0.5% |
| 4.50/ | 5.0% | | | | | | | |
| 4.5% | 4.0% | Fixed Income | \$3,707,902,497 | 21.7% | 24.0% | 2% - 60% | Yes | -2.3% |
| 4.8% | 4.070 | Core Fixed Income | \$820,678,235 | 4.8% | 6.0% | 2% - 25% | Yes | -1.2% |
| | 6.0% | Opportunistic Credit | \$2,887,216,247 | 16.9% | 18.0% | 0% - 35% | Yes | -1.1% |
| | | Emerging Mkts Debt | \$8,014 | 0.0% | 0.0% | | Yes | 0.0% |
| 1.000/ | | | | | | | | |
| 16.9% | 18.0% | Alternatives | \$8,720,621,390 | 50.9% | 47.0% | 10% - 65% | Yes | 3.9% |
| | | Diversifying Assets | \$1,361,739,019 | 8.0% | 10.0% | | | -2.0% |
| | | Global Asset Allocation | \$282,670,603 | 1.7% | 2.0% | 0% - 6% | Yes | -0.3% |
| 8.0% | | Other Diversifying Assets | \$1,079,068,416 | 6.3% | 8.0% | 0% - 12% | Yes | -1.7% |
| | 10.00/ | <u> </u> | Ψ.,σ.σ,σ.Ξ, Ξ | 0.0,0 | 0.0.0 | | | |
| 9.2% | 10.0% | Real Estate | \$1,575,364,584 | 9.2% | 8.0% | 0% - 15% | Yes | 1.2% |
| 9.2% | | REITs | \$147,192,559 | 0.9% | 0.0% | •,0 .0.2 | | 0.9% |
| | 8.0% | Private Real Estate | \$1,428,172,025 | 8.3% | 8.0% | | | 0.3% |
| | 0.070 | | Ψ1, .= 0, = , 0= = | 0.070 | 0.070 | | | 0.0,0 |
| | | Private Equity | \$3,851,473,503 | 22.5% | 17.0% | 0% - 35% | Yes | 5.5% |
| 22.5% | 17.0% | Inflation-Linked Assets | \$1,932,044,284 | 11.3% | 12.0% | 0% - 25% | Yes | -0.7% |
| | | Cash | \$291,496,688 | 1.7% | 1.0% | 0% - 25% | Yes | 0.7% |
| 11.3% | 12.0% | Total | \$17,118,459,274 | 100.0% | 100.0% | | | 0.0% |
| 1.7% | 1.0% | | | | | | | |

5 YEAR RISK/RETURN

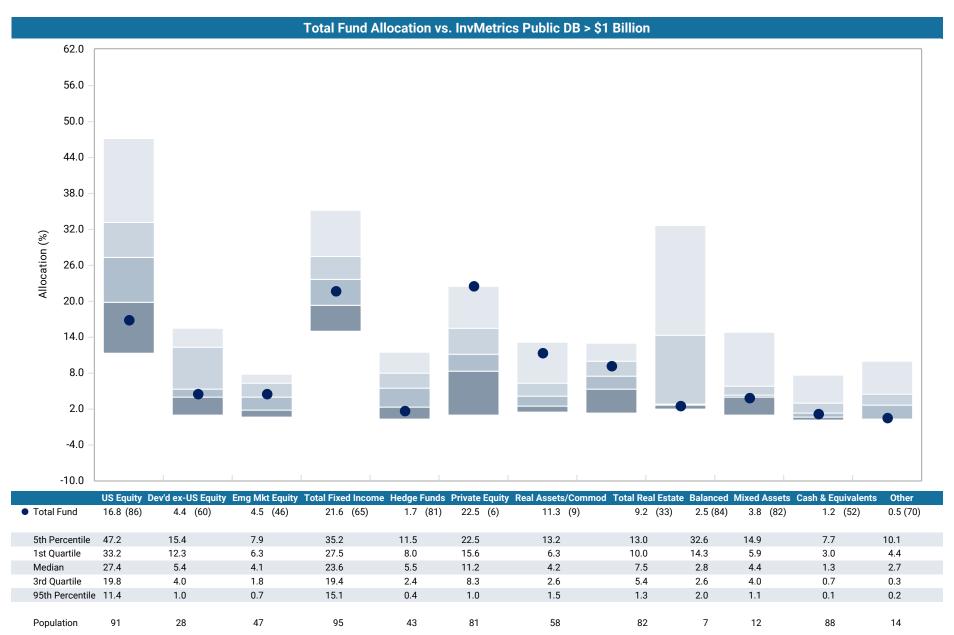


ASSET ALLOCATION HISTORY



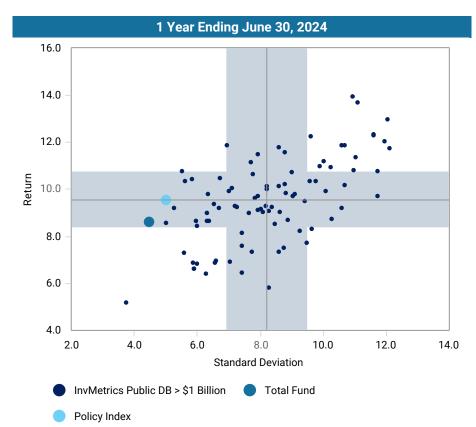


ALLOCATIONS VS. PEER UNIVERSE

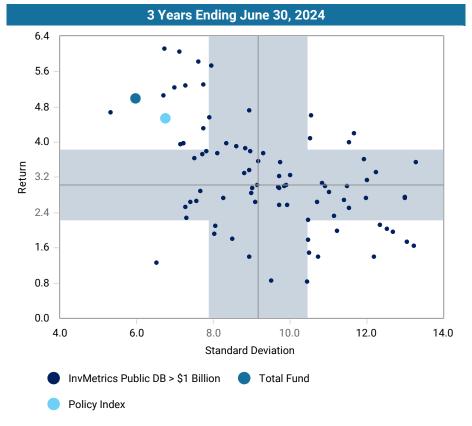




TOTAL FUND COMPOSITE RISK/RETURN



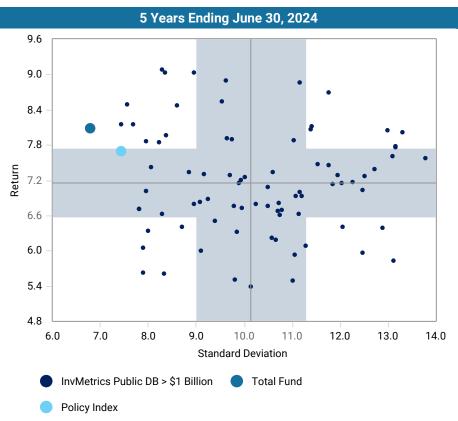
| 1 Year Ending June 30, 2024 | | | | | | | | | | |
|---|----------|----------|-----------|--------------|---------------|--|--|--|--|--|
| | Return | Standard | Deviation | Sharpe Ratio | Sortino Ratio | | | | | |
| Total Fund | 8.6 (75) | 4.5 | (2) | 0.7 (16) | 1.1 (17) | | | | | |
| Policy Index | 9.6 (51) | 5.0 | (3) | 0.8 (7) | 1.4 (7) | | | | | |
| InvMetrics Public DB > \$1 Billion Median | 9.6 | 8.2 | | 0.5 | 0.9 | | | | | |



| 3 Years Ending June 30, 2024 | | | | | | | | | | |
|---|----------|------------|-----------|--------------|---------------|--|--|--|--|--|
| | Return | Standard I | Deviation | Sharpe Ratio | Sortino Ratio | | | | | |
| Total Fund | 5.0 (12) | 6.0 | (2) | 0.3 (8) | 0.5 (10) | | | | | |
| Policy Index | 4.5 (17) | 6.8 | (5) | 0.3 (14) | 0.4 (14) | | | | | |
| InvMetrics Public DB > \$1 Billion Median | 3.0 | 9.2 | | 0.1 | 0.1 | | | | | |



TOTAL FUND COMPOSITE RISK/RETURN



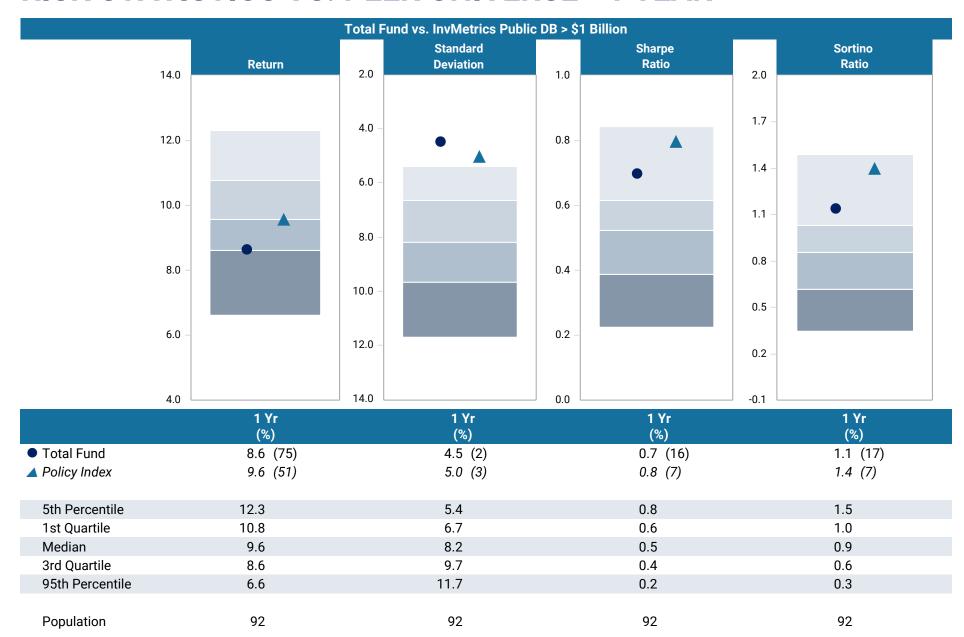
| 1 oney maex | | | | |
|---|----------|--------------------|--------------|---------------|
| 5 Yea | rs Endin | g June 30, 202 | 4 | |
| | Return | Standard Deviation | Sharpe Ratio | Sortino Ratio |
| Total Fund | 8.1 (18) | 6.8 (1) | 0.9 (2) | 1.3 (4) |
| Policy Index | 7.7 (31) | 7.4 (2) | 0.7 (10) | 1.1 (11) |
| InvMetrics Public DB > \$1 Billion Median | 7.2 | 10.1 | 0.5 | 0.7 |
| | | | | |

| | | | 10 Ye | ars Endi | ng Jun | e 30, 202 | 4 | | |
|-----------------|---------|------------|--------------|-------------|----------------------|-----------|------|------|------|
| 8.0 | | | • | | | | | | |
| 7.5 – | | • | • | • | | • | • | | |
| 7.0 – | | • | • | | | • | • | | |
| Return 6.5 – | | • | • | • • | • | . • • | • | • | |
| 6.0 - | | • | • | • | | | • | | |
| 5.5 – | - | | • | • | | • • | • | | |
| 5.0 5 | 5.4 | 6.3 | 7.2 | 8.1 | 9.0 | 9.9 | 10.8 | 11.7 | 12.6 |
| J | . т | 0.0 | , | | dard Dev | | 10.0 | 11.7 | 12.0 |
| • | InvN | Лetrics Ри | ublic DB > S | \$1 Billion | To | otal Fund | | | |
| • | Poli | cy Index | | | | | | | |

| 10 Years Ending June 30, 2024 | | | | | | | | | |
|---|----------|--------------------|--------------|---------------|--|--|--|--|--|
| | Return | Standard Deviation | Sharpe Ratio | Sortino Ratio | | | | | |
| Total Fund | 7.4 (11) | 5.9 (1) | 1.0 (1) | 1.5 (1) | | | | | |
| Policy Index | 7.1 (21) | 6.4 (5) | 0.9 (8) | 1.3 (8) | | | | | |
| InvMetrics Public DB > \$1 Billion Median | 6.3 | 8.4 | 0.6 | 0.9 | | | | | |

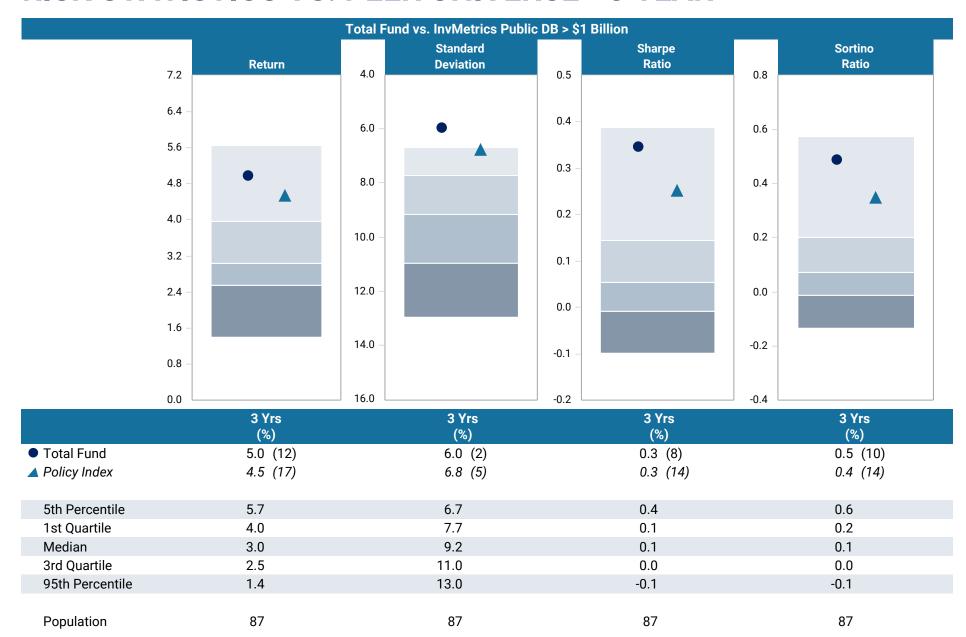


RISK STATISTICS VS. PEER UNIVERSE - 1 YEAR



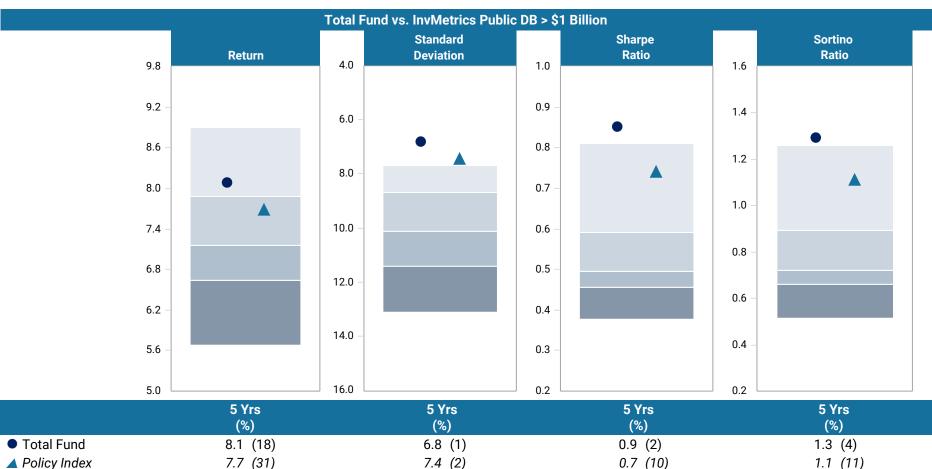


RISK STATISTICS VS. PEER UNIVERSE - 3 YEAR





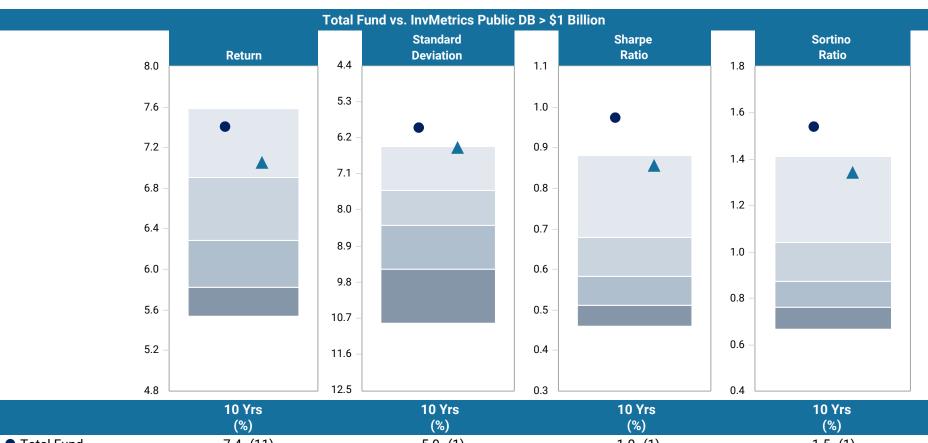
RISK STATISTICS VS. PEER UNIVERSE - 5 YEAR



| | 5 Yrs (%) | 5 Yrs (%) | 5 Yrs (%) | 5 Yrs (%) |
|------------------------------|--------------|--------------|--------------|--------------|
| Total Fund | 8.1 (18) | 6.8 (1) | 0.9 (2) | 1.3 (4) |
| ▲ Policy Index | 7.7 (31) | 7.4 (2) | 0.7 (10) | 1.1 (11) |
| 5th Percentile | 8.9 | 7.7 | 0.8 | 1.3 |
| 1st Quartile | 7.9 | 8.7 | 0.6 | 0.9 |
| Median | 7.2 | 10.1 | 0.5 | 0.7 |
| 3rd Quartile | 6.6 | 11.4 | 0.5 | 0.7 |
| 95th Percentile | 5.7 | 13.1 | 0.4 | 0.5 |
| Population | 85 | 85 | 85 | 85 |



RISK STATISTICS VS. PEER UNIVERSE - 10 YEAR

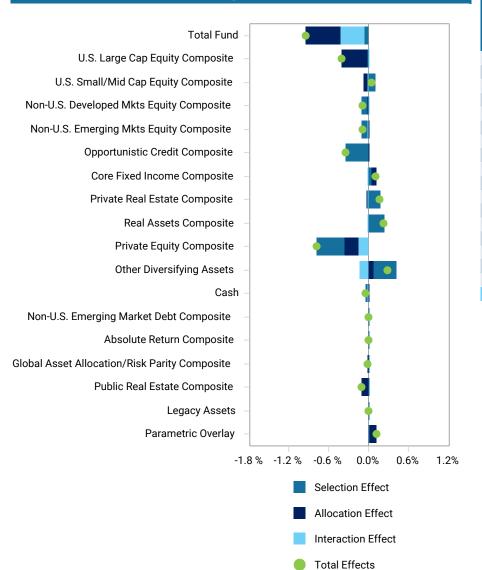


| | 10 Yrs (%) | 10 Yrs (%) | 10 Yrs (%) | 10 Yrs (%) |
|------------------------------|---------------|---------------|---------------|---------------|
| Total Fund | 7.4 (11) | 5.9 (1) | 1.0 (1) | 1.5 (1) |
| ▲ Policy Index | 7.1 (21) | 6.4 (5) | 0.9 (8) | 1.3 (8) |
| 5th Percentile | 7.6 | 6.4 | 0.9 | 1.4 |
| 1st Quartile | 6.9 | 7.5 | 0.7 | 1.0 |
| Median | 6.3 | 8.4 | 0.6 | 0.9 |
| 3rd Quartile | 5.8 | 9.5 | 0.5 | 0.8 |
| 95th Percentile | 5.5 | 10.8 | 0.5 | 0.7 |
| Population | 80 | 80 | 80 | 80 |



ATTRIBUTION ANALYSIS

Attribution Effects 1 Year Ending June 30, 2024

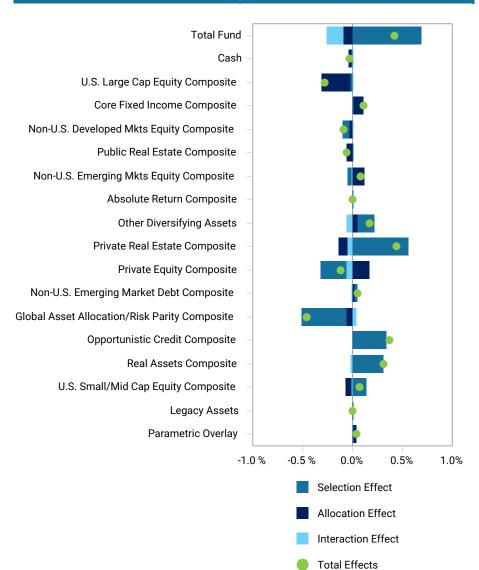


| Attrib 1 Year En | ution S ding J | | | | | |
|---|---------------------------------|--------------------------------|-------------------------|----------------------------|-----------------------------|-------------------------|
| | Wtd. Actual Return (%) | Wtd. Index Return (%) | Excess Return (%) | Selection Effect (%) | Allocation Effect (%) | Total Effects (%) |
| U.S. Large Cap Equity Composite | 24.5 | 24.6 | -0.1 | 0.0 | -0.4 | -0.4 |
| U.S. Small/Mid Cap Equity Composite | 13.5 | 10.5 | 3.0 | 0.1 | -0.1 | 0.0 |
| Non-U.S. Developed Mkts Equity Composite | 10.2 | 12.1 | -1.9 | -0.1 | 0.0 | -0.1 |
| Non-U.S. Emerging Mkts Equity Composite | 10.5 | 12.5 | -2.0 | -0.1 | 0.0 | -0.1 |
| Opportunistic Credit Composite | 8.6 | 10.6 | -2.0 | -0.3 | 0.0 | -0.3 |
| Core Fixed Income Composite | 3.4 | 2.6 | 0.8 | 0.0 | 0.1 | 0.1 |
| Private Real Estate Composite | -3.5 | -5.5 | 2.1 | 0.2 | 0.0 | 0.2 |
| Real Assets Composite | 9.0 | 7.1 | 1.9 | 0.2 | 0.0 | 0.2 |
| Private Equity Composite | 3.9 | 6.3 | -2.4 | -0.6 | -0.2 | -0.8 |
| Other Diversifying Assets | 11.0 | 7.5 | 3.5 | 0.2 | 0.1 | 0.3 |
| Cash | 2.3 | 5.4 | -3.1 | 0.0 | 0.0 | -0.1 |
| Non-U.S. Emerging Market Debt Composite | -4.0 | 4.9 | -8.9 | 0.0 | 0.0 | 0.0 |
| Absolute Return Composite | -4.1 | 7.6 | -11.7 | 0.0 | 0.0 | 0.0 |
| Global Asset Allocation/Risk Parity Composite | 8.8 | 7.5 | 1.2 | 0.0 | 0.0 | 0.0 |
| Public Real Estate Composite | 2.8 | 8.6 | -5.8 | 0.0 | -0.1 | -0.1 |
| Legacy Assets | 0.0 | 5.4 | -5.4 | 0.0 | 0.0 | 0.0 |
| Parametric Overlay | 54.2 | 5.4 | 48.8 | 0.0 | 0.1 | 0.1 |
| Total Fund | 8.6 | 9.6 | -0.9 | -0.4 | -0.5 | -0.9 |



ATTRIBUTION ANALYSIS

Attribution Effects 3 Years Ending June 30, 2024

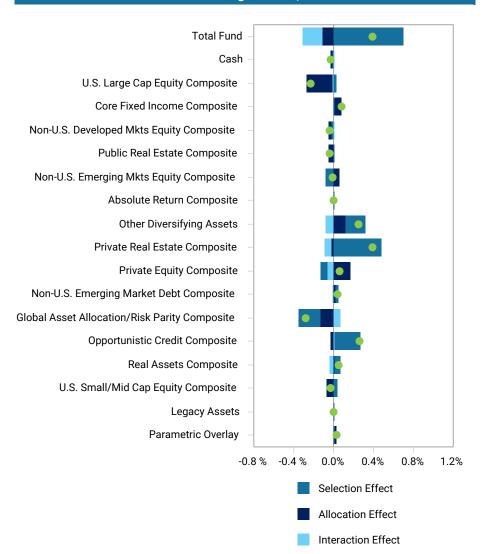


| Attrib 3 Years Er | ution S nding J | | _ | | | |
|---|---------------------------------|--------------------------------|-------------------------|----------------------------|-----------------------------|-------------------------|
| | Wtd. Actual Return (%) | Wtd. Index Return (%) | Excess Return (%) | Selection Effect (%) | Allocation Effect (%) | Total Effects (%) |
| Cash | 2.4 | 3.0 | -0.7 | 0.0 | 0.0 | 0.0 |
| U.S. Large Cap Equity Composite | 10.0 | 10.0 | 0.0 | 0.0 | -0.3 | -0.3 |
| Core Fixed Income Composite | -2.7 | -3.0 | 0.3 | 0.0 | 0.1 | 0.1 |
| Non-U.S. Developed Mkts Equity Composite | 1.9 | 3.2 | -1.3 | -0.1 | 0.0 | -0.1 |
| Public Real Estate Composite | -2.1 | 0.3 | -2.5 | 0.0 | -0.1 | -0.1 |
| Non-U.S. Emerging Mkts Equity Composite | -5.6 | -5.1 | -0.5 | -0.1 | 0.1 | 0.1 |
| Absolute Return Composite | -3.2 | 4.9 | -8.1 | 0.0 | 0.0 | 0.0 |
| Other Diversifying Assets | 6.8 | 5.1 | 1.8 | 0.1 | 0.1 | 0.2 |
| Private Real Estate Composite | 11.3 | 2.3 | 9.0 | 0.5 | -0.1 | 0.4 |
| Private Equity Composite | 7.5 | 8.7 | -1.1 | -0.3 | 0.2 | -0.1 |
| Non-U.S. Emerging Market Debt Composite | -6.2 | -2.9 | -3.3 | 0.0 | 0.0 | 0.0 |
| Global Asset Allocation/Risk Parity Composite | -1.1 | 5.1 | -6.2 | -0.4 | -0.1 | -0.5 |
| Opportunistic Credit Composite | 6.2 | 3.8 | 2.4 | 0.3 | 0.0 | 0.4 |
| Real Assets Composite | 12.5 | 9.2 | 3.3 | 0.3 | 0.0 | 0.3 |
| U.S. Small/Mid Cap Equity Composite | 4.2 | -0.3 | 4.5 | 0.1 | -0.1 | 0.1 |
| Legacy Assets | 0.1 | 2.5 | -2.5 | 0.0 | 0.0 | 0.0 |
| Parametric Overlay | 33.4 | 2.5 | 30.8 | 0.0 | 0.0 | 0.0 |
| Total Fund | 5.0 | 4.6 | 0.4 | 0.5 | -0.1 | 0.4 |



ATTRIBUTION ANALYSIS

Attribution Effects 5 Years Ending June 30, 2024



| Attrib 5 Years Er | ution S nding J | | | | | |
|---|---------------------------------|--------------------------------|-------------------------|----------------------------|-----------------------------|-------------------------|
| | Wtd. Actual Return (%) | Wtd. Index Return (%) | Excess Return (%) | Selection Effect (%) | Allocation Effect (%) | Total Effects (%) |
| Cash | 1.9 | 2.2 | -0.3 | 0.0 | 0.0 | 0.0 |
| U.S. Large Cap Equity Composite | 15.3 | 15.0 | 0.3 | 0.0 | -0.3 | -0.2 |
| Core Fixed Income Composite | 0.0 | -0.2 | 0.2 | 0.0 | 0.1 | 0.1 |
| Non-U.S. Developed Mkts Equity Composite | 6.2 | 6.7 | -0.4 | 0.0 | 0.0 | 0.0 |
| Public Real Estate Composite | 2.6 | 4.0 | -1.4 | 0.0 | 0.0 | 0.0 |
| Non-U.S. Emerging Mkts Equity Composite | 2.3 | 3.1 | -0.8 | -0.1 | 0.1 | 0.0 |
| Absolute Return Composite | -4.0 | 4.2 | -8.2 | 0.0 | 0.0 | 0.0 |
| Other Diversifying Assets | 6.8 | 4.3 | 2.5 | 0.1 | 0.1 | 0.2 |
| Private Real Estate Composite | 10.8 | 3.4 | 7.4 | 0.4 | 0.0 | 0.4 |
| Private Equity Composite | 14.1 | 13.9 | 0.2 | -0.1 | 0.2 | 0.1 |
| Non-U.S. Emerging Market Debt Composite | -2.3 | -0.6 | -1.7 | 0.0 | 0.0 | 0.0 |
| Global Asset Allocation/Risk Parity Composite | 2.1 | 4.2 | -2.1 | -0.2 | -0.1 | -0.3 |
| Opportunistic Credit Composite | 6.4 | 4.6 | 1.8 | 0.3 | 0.0 | 0.3 |
| Real Assets Composite | 8.6 | 8.4 | 0.2 | 0.0 | 0.0 | 0.1 |
| U.S. Small/Mid Cap Equity Composite | 9.5 | 8.3 | 1.2 | 0.0 | -0.1 | 0.0 |
| Legacy Assets | 0.0 | 1.5 | -1.5 | 0.0 | 0.0 | 0.0 |
| Parametric Overlay | 18.9 | 1.5 | 17.4 | 0.0 | 0.0 | 0.0 |
| Total Fund | 8.1 | 7.7 | 0.4 | 0.5 | -0.1 | 0.4 |



Total Effects

RISK STATISTICS

| 3 Years Ending . | June 30, 202 | 4 | | | | |
|---|--------------|-----------------------|------------|-------------------|----------------------|----------|
| | Return | Standard Deviation | Alpha | Tracking Error | Information Ratio | Beta |
| U.S. Large Cap Equity Composite | 10.0 (1) | 17.8 (27) | 0.0 (1) | 0.1 (1) | -0.1 (1) | 1.0 (53) |
| S&P 500 Index | 10.0 (1) | 17.9 (29) | 0.0 | 0.0 | | 1.0 |
| InvMetrics Public DB US Equity Median | 6.8 | 18.0 | -2.8 | 2.8 | -1.1 | 1.0 |
| Population | 53 | 53 | 53 | 53 | 53 | 53 |
| U.S. Small/Mid Cap Equity Composite | 4.2 (22) | 20.6 (37) | 4.4 (22) | 3.2 (2) | 1.4 (3) | 1.0 (45) |
| NMERB Small/Mid Cap Equity Blended Index | -0.3 (62) | 20.9 (47) | 0.0 | 0.0 | | 1.0 |
| eV US Small Cap Equity Median | 1.2 | 21.0 | 1.5 | 6.3 | 0.2 | 1.0 |
| Population | 546 | 546 | 546 | 546 | 546 | 546 |
| Non-U.S. Developed Mkts Equity Composite | 1.9 (47) | 17.1 (33) | -1.0 (48) | 1.2 (2) | -0.8 (78) | 1.0 (49) |
| MSCI EAFE (Net) | 2.9 (34) | 16.9 (29) | 0.0 | 0.0 | | 1.0 |
| eV All EAFE Equity Median | 1.7 | 17.6 | -1.2 | 4.7 | -0.3 | 1.0 |
| Population | 395 | 395 | 395 | 395 | 395 | 395 |
| Non-U.S. Emerging Mkts Equity Composite | -5.6 (65) | 18.4 (71) | -0.4 (63) | 3.6 (15) | -0.1 (65) | 1.0 (24) |
| MSCI Emerging Markets (Net) | -5.1 (60) | 17.8 (56) | 0.0 | 0.0 | | 1.0 |
| eV Emg Mkts Equity Median | -3.6 | 17.5 | 1.1 | 5.9 | 0.2 | 0.9 |
| Population | 397 | 397 | 397 | 397 | 397 | 397 |
| Core Fixed Income Composite | -2.7 (78) | 7.2 (61) | 0.2 (80) | 0.8 (15) | 0.4 (77) | 1.0 (35) |
| FTSE U.S. BIG Bond (Blended) | -3.0 (87) | 7.4 (81) | 0.0 | 0.0 | | 1.0 |
| InvMetrics Public DB US Fixed Income Median | -2.3 | 7.0 | 0.6 | 1.2 | 0.7 | 0.9 |
| Population | 34 | 34 | 34 | 34 | 34 | 34 |
| Non-U.S. Emerging Market Debt Composite | -6.2 (99) | 6.8 (5) | -4.8 (100) | 6.5 (90) | -0.6 (98) | 0.5 (95) |
| Non-U.S. EMD Custom Benchmark | -2.9 (80) | 10.4 (47) | 0.0 | 0.0 | | 1.0 |
| eV All Emg Mkts Fixed Inc Median | -1.6 | 10.6 | 1.2 | 3.7 | 0.4 | 1.0 |
| Population | 289 | 289 | 289 | 289 | 289 | 289 |
| Opportunistic Credit Composite | 6.2 | 2.4 | 5.0 | 4.2 | 0.5 | 0.3 |
| 50% CS Leveraged Loan / 50% ICE BofA US HY BB-B Rated Constrained Index | 3.8 | 5.6 | 0.0 | 0.0 | | 1.0 |

^{1 -} Performance for Equity, Fixed Income, and Emerging Mkt Debt, Opportunistic Credit and GAA/Risk Parity composites are net of fees



RISK STATISTICS

| | Return | Standard Deviation |
|--|-----------|-----------------------|
| Global Asset Allocation/Risk Parity Composite | -1.1 | 9.4 |
| GAA/Risk Parity Custom Index | 5.1 | 0.7 |
| Real Estate Composite | 6.9 (3) | 6.5 (27) |
| NCREIF Property Index | 2.3 (36) | 6.8 (36) |
| InvMetrics Public DB Real Estate Public & Private Median | 1.9 | 7.1 |
| Population | 32 | 32 |
| Private Equity Composite | 7.5 (67) | 4.6 (1) |
| Private Equity Index | 8.7 (56) | 8.8 (80) |
| InvMetrics Public DB Private Eq Median | 9.0 | 7.7 |
| Population | 33 | 33 |
| Real Assets Composite | 12.5 (18) | 3.3 (1) |
| CPI + 4% (Seasonally Adjusted) | 9.2 (38) | 1.1 (1) |
| InvMetrics Public DB Real Assets/Commodities Median | 7.2 | 11.3 |
| Population | 16 | 16 |

^{1 -} Performance for Equity, Fixed Income, and Emerging Mkt Debt, Opportunistic Credit and GAA/Risk Parity composites are net of fees



RISK STATISTICS

| 5 Years Ending June 30, 2024 | | | | | | | | | |
|---|------------|-----------------------|------------|-------------------|---------------|------|-----------|--|--|
| | Return | Standard Deviation | Alpha | Tracking Error | Inform Rat | | Beta | | |
| U.S. Large Cap Equity Composite | 15.35 (1) | 17.86 (6) | 0.42 (1) | 0.48 (1) | 0.47 | (1) | 0.99 (90) | | |
| S&P 500 Index | 15.05 (1) | 18.08 (9) | 0.00 | 0.00 | | | 1.00 | | |
| InvMetrics Public DB US Equity Median | 13.10 | 18.68 | -1.97 | 2.89 | -0.55 | | 1.03 | | |
| Population | 51 | 51 | 51 | 51 | 51 | | 51 | | |
| U.S. Small/Mid Cap Equity Composite | 9.55 (35) | 22.29 (27) | 1.42 (36) | 3.85 (3) | 0.28 | (28) | 0.97 (55) | | |
| NMERB Small/Mid Cap Equity Blended Index | 8.31 (55) | 22.71 (37) | 0.00 | 0.00 | | | 1.00 | | |
| eV US Small Cap Equity Median | 8.55 | 23.31 | 0.67 | 7.29 | 0.06 | | 0.98 | | |
| Population | 532 | 532 | 532 | 532 | 532 | | 532 | | |
| Non-U.S. Developed Mkts Equity Composite | 6.24 (54) | 18.02 (34) | -0.27 (57) | 1.22 (2) | -0.13 | (65) | 1.01 (51) | | |
| MSCI EAFE (Net) | 6.46 (49) | 17.71 (26) | 0.00 | 0.00 | | | 1.00 | | |
| eV All EAFE Equity Median | 6.40 | 18.47 | 0.00 | 5.32 | 0.02 | | 1.02 | | |
| Population | 367 | 367 | 367 | 367 | 367 | | 367 | | |
| Non-U.S. Emerging Mkts Equity Composite | 2.29 (77) | 18.81 (33) | -0.73 (79) | 3.36 (10) | -0.22 | (82) | 0.99 (45) | | |
| MSCI Emerging Markets (Net) | 3.10 (67) | 18.60 (27) | 0.00 | 0.00 | | | 1.00 | | |
| eV Emg Mkts Equity Median | 4.28 | 19.22 | 1.36 | 6.17 | 0.22 | | 0.99 | | |
| Population | 362 | 362 | 362 | 362 | 362 | | 362 | | |
| Core Fixed Income Composite | -0.04 (91) | 6.34 (65) | 0.20 (90) | 1.43 (23) | 0.14 | (94) | 0.99 (25) | | |
| FTSE U.S. BIG Bond (Blended) | -0.23 (95) | 6.23 (40) | 0.00 | 0.00 | | | 1.00 | | |
| InvMetrics Public DB US Fixed Income Median | 0.73 | 6.25 | 0.93 | 1.92 | 0.49 | | 0.96 | | |
| Population | 33 | 33 | 33 | 33 | 33 | | 33 | | |
| Non-U.S. Emerging Market Debt Composite | -2.28 (98) | 9.80 (21) | -1.79 (99) | 5.31 (77) | -0.34 | (98) | 0.78 (84) | | |
| Non-U.S. EMD Custom Benchmark | -0.62 (83) | 11.08 (34) | 0.00 | 0.00 | | | 1.00 | | |
| eV All Emg Mkts Fixed Inc Median | 0.66 | 11.80 | 1.43 | 4.17 | 0.35 | | 1.02 | | |
| Population | 268 | 268 | 268 | 268 | 268 | | 268 | | |
| Opportunistic Credit Composite | 6.38 | 5.45 | 5.04 | 7.26 | 0.22 | | 0.30 | | |
| 50% CS Leveraged Loan / 50% ICE BofA US HY BB-B Rated Constrained Index | 4.55 | 7.61 | 0.00 | 0.00 | | | 1.00 | | |

^{1 -} Performance for Equity, Fixed Income, and Emerging Mkt Debt, Opportunistic Credit and GAA/Risk Parity composites are net of fees.



RISK STATISTICS

| | Return | Standard Deviation | |
|--|------------|-----------------------|--|
| Global Asset Allocation/Risk Parity Composite | 2.05 | 9.97 | |
| GAA/Risk Parity Custom Index | 4.32 | 0.62 | |
| Real Estate Composite | 8.11 (1) | 6.98 (62) | |
| NCREIF Property Index | 3.39 (39) | 5.60 (37) | |
| InvMetrics Public DB Real Estate Public & Private Median | 3.14 | 6.34 | |
| Population | 31 | 31 | |
| Private Equity Composite | 14.12 (56) | 8.20 (4) | |
| Private Equity Index | 14.16 (56) | 12.79 (68) | |
| InvMetrics Public DB Private Eq Median | 15.02 | 11.28 | |
| Population | 31 | 31 | |
| Real Assets Composite | 8.59 (28) | 4.05 (2) | |
| CPI + 4% (Seasonally Adjusted) | 8.34 (29) | 1.15 (1) | |
| InvMetrics Public DB Real Assets/Commodities Median | 5.64 | 12.31 | |
| Population | 15 | 15 | |

^{1 -} Performance for Equity, Fixed Income, and Emerging Mkt Debt, Opportunistic Credit and GAA/Risk Parity composites are net of fees.



| | A | llocation | | | | Perform | ance (%) | | | |
|---|----------------|----------------------|-------------|-------------|-------------|--------------|--------------|---------------|------------------|-------------------|
| | % of Portfolio | Market Value (\$) | 3 Mo (%) | YTD (%) | 1 Yr (%) | 3 Yrs (%) | 5 Yrs (%) | 10 Yrs (%) | Inception (%) | Inception Date |
| Total Fund | 100.0 | 17,118,659,269 | 2.4 (2) | 5.4 (36) | 8.6 (75) | 5.0 (12) | 8.1 (18) | 7.4 (11) | 8.9 (-) | Jul-83 |
| Policy Index | | | <u>1.5</u> | <u>5.0</u> | <u>9.6</u> | <u>4.5</u> | <u>7.7</u> | <u>7.1</u> | - | |
| Over/Under | | | 0.9 | 0.4 | -1.0 | 0.5 | 0.4 | 0.3 | - | |
| 60% MSCI ACWI (Net)/40% FTSE WGBI | | | <u>1.1</u> | <u>5.0</u> | <u>11.1</u> | <u>0.5</u> | <u>5.2</u> | <u>4.7</u> | - | |
| Over/Under | | | 1.3 | 0.4 | -2.5 | 4.5 | 2.9 | 2.7 | - | |
| 60% S&P 500 Index/40% FTSE U.S. Broad Investment-Grade Bond | | | <u>2.6</u> | <u>8.7</u> | <u>15.4</u> | <u>4.8</u> | <u>9.0</u> | <u>8.4</u> | <u>9.6</u> | |
| Over/Under | | | -0.2 | -3.3 | -6.8 | 0.2 | -0.9 | -1.0 | -0.7 | |
| S&P 500 Index | | | <u>4.3</u> | <u>15.3</u> | <u>24.6</u> | <u>10.0</u> | <u>15.0</u> | <u>12.9</u> | <u>11.4</u> | |
| Over/Under | | | -1.9 | -9.9 | -16.0 | -5.0 | -6.9 | -5.5 | -2.5 | |
| FTSE U.S. Broad Investment-Grade Bond | | | <u>0.1</u> | <u>-0.7</u> | <u>2.7</u> | <u>-3.1</u> | <u>-0.2</u> | <u>1.4</u> | <u>6.2</u> | |
| Over/Under | | | 2.3 | 6.1 | 5.9 | 8.1 | 8.3 | 6.0 | 2.7 | |
| InvMetrics Public DB > \$1 Billion Median | | | 1.0 | 5.0 | 9.6 | 3.0 | 7.2 | 6.3 | - | |
| Total Fund Ex Parametric Overlay | 99.5 | 17,040,978,243 | 2.4 (2) | 5.3 (39) | 8.5 (78) | 5.1 (11) | 8.2 (12) | 7.4 (10) | 8.9 (-) | Jul-83 |
| Policy Index | | | <u>1.5</u> | <u>5.0</u> | <u>9.6</u> | <u>4.5</u> | <u>7.7</u> | <u>7.1</u> | - | |
| Over/Under | | | 0.9 | 0.3 | -1.1 | 0.6 | 0.5 | 0.3 | - | |
| 60% MSCI ACWI (Net)/40% FTSE WGBI | | | <u>1.1</u> | <u>5.0</u> | <u>11.1</u> | <u>0.5</u> | <u>5.2</u> | <u>4.7</u> | - | |
| Over/Under | | | 1.3 | 0.3 | -2.6 | 4.6 | 3.0 | 2.7 | - | |
| 60% S&P 500 Index/40% FTSE U.S. Broad Investment-Grade Bond | | | <u>2.6</u> | <u>8.7</u> | <u>15.4</u> | <u>4.8</u> | <u>9.0</u> | <u>8.4</u> | <u>9.6</u> | |
| Over/Under | | | -0.2 | -3.4 | -6.9 | 0.3 | -0.8 | -1.0 | -0.7 | |
| S&P 500 Index | | | <u>4.3</u> | <u>15.3</u> | <u>24.6</u> | <u>10.0</u> | <u>15.0</u> | <u>12.9</u> | <u>11.4</u> | |
| Over/Under | | | -1.9 | -10.0 | -16.1 | -4.9 | -6.8 | -5.5 | -2.5 | |
| FTSE U.S. Broad Investment-Grade Bond | | | <u>0.1</u> | <u>-0.7</u> | <u>2.7</u> | <u>-3.1</u> | <u>-0.2</u> | <u>1.4</u> | <u>6.2</u> | |
| Over/Under | | | 2.3 | 6.0 | 5.8 | 8.2 | 8.4 | 6.0 | 2.7 | |
| InvMetrics Public DB > \$1 Billion Median | | | 1.0 | 5.0 | 9.6 | 3.0 | 7.2 | 6.3 | - | |
| U.S. Equity Composite | 16.8 | 2,869,000,761 | 2.7 (29) | 13.4 (26) | 22.3 (36) | 8.8 (6) | 14.3 (10) | 12.2 (7) | 11.6 (-) | Jan-85 |
| InvMetrics Public DB US Equity Median | | | 1.8 | 11.7 | 21.3 | 6.8 | 13.1 | 11.1 | - | |
| Russell 3000 Index | | | <u>3.2</u> | <u>13.6</u> | <u>23.1</u> | <u>8.1</u> | <u>14.1</u> | <u>12.1</u> | <u>11.5</u> | |
| Over/Under | | | -0.5 | -0.2 | -0.8 | 0.7 | 0.2 | 0.1 | 0.1 | |



| | Al | location | | Performance (%) | | | | | | |
|--|-------------------|----------------------|-------------|-----------------|-------------|--------------|--------------|---------------|------------------|-------------------|
| | % of Portfolio | Market Value (\$) | 3 Mo (%) | YTD (%) | 1 Yr (%) | 3 Yrs (%) | 5 Yrs (%) | 10 Yrs (%) | Inception (%) | Inception Date |
| U.S. Large Cap Equity Composite | 13.6 | 2,320,482,438 | 4.3 (1) | 15.2 (1) | 24.5 (3) | 10.0 (1) | 15.3 (1) | 13.0 (1) | 8.3 (-) | Aug-99 |
| S&P 500 Index | | | <u>4.3</u> | <u>15.3</u> | <u>24.6</u> | <u>10.0</u> | <u>15.0</u> | <u>12.9</u> | <u>7.8</u> | |
| Over/Under | | | 0.0 | -0.1 | -0.1 | 0.0 | 0.3 | 0.1 | 0.5 | |
| InvMetrics Public DB US Equity Median | | | 1.8 | 11.7 | 21.3 | 6.8 | 13.1 | 11.1 | - | |
| S&P 500 Index Fund | 13.6 | 2,320,482,438 | 4.3 (28) | 15.2 (37) | 24.5 (39) | 10.0 (29) | 15.4 (19) | 13.0 (14) | 7.5 (72) | Jan-00 |
| S&P 500 Index | | | <u>4.3</u> | <u>15.3</u> | <u>24.6</u> | <u>10.0</u> | <u>15.0</u> | <u>12.9</u> | <u>7.5</u> | |
| Over/Under | | | 0.0 | -0.1 | -0.1 | 0.0 | 0.4 | 0.1 | 0.0 | |
| eV US Large Cap Core Equity Median | | | 3.0 | 13.8 | 22.7 | 8.3 | 13.5 | 11.6 | 8.1 | |
| U.S. Small/Mid Cap Equity Composite | 3.2 | 548,518,323 | -3.4 (56) | 6.1 (21) | 13.5 (30) | 4.2 (22) | 9.5 (35) | 8.5 (38) | 7.8 (93) | Aug-99 |
| NMERB Small/Mid Cap Equity Blended Index | | | <u>-4.3</u> | <u>2.3</u> | <u>10.5</u> | <u>-0.3</u> | <u>8.3</u> | <u>8.0</u> | <u>8.2</u> | |
| Over/Under | | | 0.9 | 3.8 | 3.0 | 4.5 | 1.2 | 0.5 | -0.4 | |
| eV US Small Cap Equity Median | | | -3.2 | 2.6 | 10.4 | 1.2 | 8.5 | 7.9 | 9.7 | |
| S&P 400 Mid-Cap | 3.2 | 548,518,323 | -3.4 (36) | 6.1 (34) | 13.5 (37) | 4.2 (42) | 9.6 (50) | - | 8.6 (64) | Nov-17 |
| Russell 2500 Index | | | <u>-4.3</u> | <u>2.3</u> | <u>10.5</u> | <u>-0.3</u> | <u>8.3</u> | - | <u>7.9</u> | |
| Over/Under | | | 0.9 | 3.8 | 3.0 | 4.5 | 1.3 | - | 0.7 | |
| eV US Mid Cap Equity Median | | | -4.2 | 4.4 | 11.8 | 3.0 | 9.6 | - | 9.4 | |



| | Al | | Performance (%) | | | | | | | |
|--|-------------------|----------------------|-----------------|------------|-------------|--------------|--------------|---------------|------------------|-------------------|
| | % of Portfolio | Market Value (\$) | 3 Mo (%) | YTD (%) | 1 Yr (%) | 3 Yrs (%) | 5 Yrs (%) | 10 Yrs (%) | Inception (%) | Inception Date |
| Non-U.S. Equity Composite | 8.9 | 1,529,437,938 | 2.7 (11) | 6.0 (40) | 10.6 (52) | -2.6 (75) | 3.9 (87) | 2.9 (91) | 5.8 (88) | Jul-95 |
| MSCI AC World ex USA (Net) | | | <u>1.0</u> | <u>5.7</u> | <u>11.6</u> | <u>0.5</u> | <u>5.5</u> | <u>3.8</u> | <u>5.4</u> | |
| Over/Under | | | 1.7 | 0.3 | -1.0 | -3.1 | -1.6 | -0.9 | 0.4 | |
| eV All ACWI ex-US Equity Median | | | 0.4 | 5.2 | 10.7 | 0.3 | 6.3 | 4.6 | 6.5 | |
| Non-U.S. Developed Mkts Equity Composite | 4.4 | 757,029,687 | -0.5 (52) | 5.0 (45) | 10.2 (55) | 1.9 (47) | 6.2 (54) | 4.1 (68) | 6.0 (74) | Sep-95 |
| MSCI EAFE (Net) | | | <u>-0.4</u> | <u>5.3</u> | <u>11.5</u> | <u>2.9</u> | <u>6.5</u> | <u>4.3</u> | <u>5.2</u> | |
| Over/Under | | | -0.1 | -0.3 | -1.3 | -1.0 | -0.3 | -0.2 | 8.0 | |
| eV All EAFE Equity Median | | | -0.4 | 4.7 | 10.8 | 1.7 | 6.4 | 4.5 | 6.3 | |
| BlackRock MSCI EAFE | 3.6 | 618,113,397 | 0.1 (32) | 5.9 (32) | 12.2 (32) | 3.4 (25) | 6.9 (38) | 4.7 (40) | 5.9 (40) | Aug-13 |
| MSCI EAFE (Net) | | | <u>-0.4</u> | <u>5.3</u> | <u>11.5</u> | <u>2.9</u> | <u>6.5</u> | <u>4.3</u> | <u>5.5</u> | |
| Over/Under | | | 0.5 | 0.6 | 0.7 | 0.5 | 0.4 | 0.4 | 0.4 | |
| eV All EAFE Equity Median | | | -0.4 | 4.7 | 10.8 | 1.7 | 6.4 | 4.5 | 5.6 | |
| Global Alpha International Small Cap | 0.8 | 138,916,290 | -3.1 (84) | 0.8 (66) | 1.6 (88) | -4.8 (67) | - | - | 1.9 (77) | Dec-19 |
| MSCI EAFE (Net) | | | <u>-0.4</u> | <u>5.3</u> | <u>11.5</u> | <u>2.9</u> | - | - | <u>6.2</u> | |
| Over/Under | | | -2.7 | -4.5 | -9.9 | -7.7 | - | - | -4.3 | |
| MSCI EAFE Small Cap (Net) | | | <u>-1.8</u> | <u>0.5</u> | <u>7.8</u> | <u>-3.4</u> | - | - | <u>3.2</u> | |
| Over/Under | | | -1.3 | 0.3 | -6.2 | -1.4 | - | - | -1.3 | |
| eV EAFE Small Cap Equity Median | | | -1.2 | 2.5 | 8.4 | -3.1 | - | - | 4.5 | |



| | Allo | cation | | | | Performa | nce (%) | | | |
|---|-------------------|----------------------|-------------|------------|-------------|--------------|--------------|---------------|------------------|-------------------|
| | % of Portfolio | Market Value (\$) | 3 Mo (%) | YTD (%) | 1 Yr (%) | 3 Yrs (%) | 5 Yrs (%) | 10 Yrs (%) | Inception (%) | Inception Date |
| Non-U.S. Emerging Mkts Equity Composite | 4.5 | 772,408,251 | 6.2 (22) | 6.8 (57) | 10.5 (65) | -5.6 (65) | 2.3 (77) | 2.0 (86) | 5.5 (95) | Sep-00 |
| MSCI Emerging Markets (N) | | | <u>5.0</u> | <u>7.5</u> | <u>12.5</u> | <u>-5.1</u> | <u>3.1</u> | <u>2.8</u> | <u>6.6</u> | |
| Over/Under | | | 1.2 | -0.7 | -2.0 | -0.5 | -0.8 | -0.8 | -1.1 | |
| eV Emg Mkts Equity Median | | | 4.5 | 7.2 | 12.3 | -3.6 | 4.3 | 3.5 | 7.4 | |
| RBC GAM EME Fund | 2.4 | 416,901,895 | 6.9 (11) | 7.4 (49) | 9.7 (69) | -1.7 (37) | - | - | 4.0 (56) | Aug-19 |
| MSCI Emerging Markets (N) | | | <u>5.0</u> | <u>7.5</u> | <u>12.5</u> | <u>-5.1</u> | - | - | <u>3.4</u> | |
| Over/Under | | | 1.9 | -0.1 | -2.8 | 3.4 | - | - | 0.6 | |
| eV Emg Mkts Equity Median | | | 4.5 | 7.2 | 12.3 | -3.6 | - | - | 4.5 | |
| UBS Emerging Markets EQ OPP | 2.1 | 355,499,579 | 5.3 (34) | 6.1 (63) | 11.4 (57) | -8.4 (84) | - | - | 2.9 (73) | Aug-19 |
| MSCI Emerging Markets (N) | | | <u>5.0</u> | <u>7.5</u> | <u>12.5</u> | <u>-5.1</u> | - | - | <u>3.4</u> | |
| Over/Under | | | 0.3 | -1.4 | -1.1 | -3.3 | - | - | -0.5 | |
| eV Emg Mkts Equity Median | | | 4.5 | 7.2 | 12.3 | -3.6 | - | - | 4.5 | |



| | All | Performance (%) | | | | | | | | |
|---|-------------------|----------------------|-------------|-------------|-------------|--------------|--------------|---------------|------------------|-------------------|
| | % of Portfolio | Market Value (\$) | 3 Mo (%) | YTD (%) | 1 Yr (%) | 3 Yrs (%) | 5 Yrs (%) | 10 Yrs (%) | Inception (%) | Inception Date |
| Fixed Income Composite | 21.7 | 3,707,902,496 | 1.9 (1) | 3.3 (1) | 7.4 (3) | 3.8 (1) | 4.7 (2) | 4.8 (3) | 3.3 (-) | Jan-85 |
| FTSE U.S. BIG Bond (Blended) | | | <u>0.1</u> | <u>-0.7</u> | 2.7 | <u>-3.0</u> | <u>-0.2</u> | <u>1.3</u> | <u>5.9</u> | |
| Over/Under | | | 1.8 | 4.0 | 4.7 | 6.8 | 4.9 | 3.5 | -2.6 | |
| InvMetrics Public DB US Fixed Income Median | | | 0.3 | 0.2 | 3.8 | -2.3 | 0.7 | 2.2 | - | |
| Core Fixed Income Composite | 4.8 | 820,678,235 | 0.3 (79) | 0.1 (57) | 3.4 (76) | -2.7 (78) | 0.0 (91) | 1.5 (95) | 4.2 (-) | Dec-99 |
| FTSE U.S. BIG Bond (Blended) | | | <u>0.1</u> | <u>-0.7</u> | 2.7 | <u>-3.0</u> | <u>-0.2</u> | <u>1.3</u> | <u>3.9</u> | |
| Over/Under | | | 0.2 | 0.8 | 0.7 | 0.3 | 0.2 | 0.2 | 0.3 | |
| InvMetrics Public DB US Fixed Income Median | | | 0.3 | 0.2 | 3.8 | -2.3 | 0.7 | 2.2 | - | |
| Core Fixed Income | 4.8 | 820,678,235 | 0.3 (34) | 0.1 (21) | 3.4 (41) | -2.7 (38) | 0.0 (74) | - | 1.3 (60) | Apr-15 |
| FTSE U.S. BIG Bond (Blended) | | | <u>0.1</u> | <u>-0.7</u> | 2.7 | <u>-3.0</u> | <u>-0.2</u> | - | <u>1.1</u> | |
| Over/Under | | | 0.2 | 0.8 | 0.7 | 0.3 | 0.2 | - | 0.2 | |
| eV US Core Fixed Inc Median | | | 0.2 | -0.3 | 3.2 | -2.8 | 0.1 | - | 1.3 | |



| | Allo | Performance (%) | | | | | | | | |
|--|----------------|----------------------|-------------|-------------|-------------|--------------|--------------|---------------|------------------|-------------------|
| | % of Portfolio | Market Value (\$) | 3 Mo (%) | YTD (%) | 1 Yr (%) | 3 Yrs (%) | 5 Yrs (%) | 10 Yrs (%) | Inception (%) | Inception Date |
| Non-U.S. Emerging Market Debt Composite | 0.0 | 8,014 | 0.0 (60) | 0.0 (70) | -4.0 (100) | -6.2 (99) | -2.3 (98) | -0.1 (82) | 0.3 (85) | Sep-11 |
| Non-U.S. EMD Custom Benchmark | | | <u>-0.7</u> | <u>-0.7</u> | <u>4.9</u> | <u>-2.9</u> | <u>-0.6</u> | <u>-0.5</u> | <u>-0.2</u> | |
| Over/Under | | | 0.7 | 0.7 | -8.9 | -3.3 | -1.7 | 0.4 | 0.5 | |
| eV All Emg Mkts Fixed Inc Median | | | 0.3 | 2.2 | 8.0 | -1.6 | 0.7 | 2.1 | 3.1 | |
| Prudential | 0.0 | 7,057 | 0.0 (60) | 0.0 (70) | -3.5 (100) | -5.0 (96) | -1.8 (95) | - | 2.5 (83) | Feb-16 |
| 50% JPM EMBI Global Diversified/ 50% JPM GBI-EM Global Diversified | | | <u>-0.7</u> | <u>-0.7</u> | <u>4.9</u> | <u>-2.9</u> | <u>-0.6</u> | - | <u>2.7</u> | |
| Over/Under | | | 0.7 | 0.7 | -8.4 | -2.1 | -1.2 | - | -0.2 | |
| eV All Emg Mkts Fixed Inc Median | | | 0.3 | 2.2 | 8.0 | -1.6 | 0.7 | - | 3.5 | |



| | Al | location | | | Perfor | mance (%) | | | | |
|---|-------------------|----------------------|-------------|------------|-------------|--------------|--------------|---------------|------------------|-------------------|
| | % of Portfolio | Market Value (\$) | 3 Mo (%) | YTD (%) | 1 Yr (%) | 3 Yrs (%) | 5 Yrs (%) | 10 Yrs (%) | Inception (%) | Inception Date |
| Opportunistic Credit Composite | 16.9 | 2,887,216,247 | 2.4 | 4.3 | 8.6 | 6.2 | 6.4 | 6.1 | 7.7 | May-08 |
| 50% CS Leveraged Loan / 50% ICE BofA US HY BB-B Rated Constrained Index | | | <u>1.5</u> | <u>3.5</u> | <u>10.6</u> | <u>3.8</u> | <u>4.5</u> | <u>4.4</u> | <u>5.6</u> | |
| Over/Under | | | 0.9 | 8.0 | -2.0 | 2.4 | 1.9 | 1.7 | 2.1 | |
| ICE BofA High Yield BB-B Constrained Index | | | 1.2 | 2.5 | 10.1 | 1.6 | 3.7 | 4.2 | 6.1 | Jan-97 |
| Beachpoint Combined | 3.7 | 628,930,621 | 1.0 | 4.1 | 12.6 | 3.6 | 6.1 | 5.5 | 6.6 | Mar-04 |
| 50% CS Leveraged Loan / 50% ICE BofA US HY BB-B Rated Constrained Index | | | <u>1.5</u> | <u>3.5</u> | <u>10.6</u> | <u>3.8</u> | <u>4.5</u> | <u>4.4</u> | <u>5.5</u> | |
| Over/Under | | | -0.5 | 0.6 | 2.0 | -0.2 | 1.6 | 1.1 | 1.1 | |
| GoldenTree Combined | 1.8 | 303,780,547 | 1.9 | 5.4 | 13.1 | 7.9 | 9.0 | 7.3 | 8.9 | Oct-09 |
| 50% CS Leveraged Loan / 50% ICE BofA US HY BB-B Rated Constrained Index | | | <u>1.5</u> | <u>3.5</u> | <u>10.6</u> | <u>3.8</u> | <u>4.5</u> | <u>4.4</u> | <u>5.9</u> | |
| Over/Under | | | 0.4 | 1.9 | 2.5 | 4.1 | 4.5 | 2.9 | 3.0 | |
| Medley Capital | 0.0 | 706,624 | -6.3 | -6.3 | -12.1 | -8.5 | -9.6 | -4.9 | -2.0 | Aug-11 |
| 50% CS Leveraged Loan / 50% ICE BofA US HY BB-B Rated Constrained Index | | | <u>1.5</u> | <u>3.5</u> | <u>10.6</u> | <u>3.8</u> | <u>4.5</u> | <u>4.4</u> | <u>5.1</u> | |
| Over/Under | | | -7.8 | -9.8 | -22.7 | -12.3 | -14.1 | -9.3 | -7.1 | |
| Waterfall - Eden | 2.4 | 406,440,624 | 3.8 | 7.9 | 9.9 | 6.3 | 5.8 | 6.2 | 8.0 | Aug-11 |
| 50% CS Leveraged Loan / 50% ICE BofA US HY BB-B Rated Constrained Index | | | <u>1.5</u> | <u>3.5</u> | <u>10.6</u> | <u>3.8</u> | <u>4.5</u> | <u>4.4</u> | <u>5.1</u> | |
| Over/Under | | | 2.3 | 4.4 | -0.7 | 2.5 | 1.3 | 1.8 | 2.9 | |
| Waterfall - Victoria | 0.6 | 95,472,021 | 2.7 | 3.8 | -2.9 | -1.9 | 1.3 | 5.6 | 6.7 | Aug-11 |
| 50% CS Leveraged Loan / 50% ICE BofA US HY BB-B Rated Constrained Index | | | <u>1.5</u> | <u>3.5</u> | <u>10.6</u> | <u>3.8</u> | <u>4.5</u> | <u>4.4</u> | <u>5.1</u> | |
| Over/Under | | | 1.2 | 0.3 | -13.5 | -5.7 | -3.2 | 1.2 | 1.6 | |
| Gramercy Distressed Opp II | 0.3 | 52,888,389 | -4.6 | -8.3 | -16.8 | -8.1 | -9.8 | -6.1 | -3.1 | Jul-12 |
| 50% CS Leveraged Loan / 50% ICE BofA US HY BB-B Rated Constrained Index | | | <u>1.5</u> | <u>3.5</u> | <u>10.6</u> | <u>3.8</u> | <u>4.5</u> | <u>4.4</u> | <u>5.1</u> | |
| Over/Under | | | -6.1 | -11.8 | -27.4 | -11.9 | -14.3 | -10.5 | -8.2 | |



| | Allo | ocation | | | | Perforr | mance (%) | | | |
|---|-------------------|----------------------|-------------------|--------------------|----------------------|---------------------|---------------------|--------------------|--------------------|-------------------|
| | % of Portfolio | Market Value (\$) | 3 Mo (%) | YTD (%) | 1 Yr (%) | 3 Yrs (%) | 5 Yrs (%) | 10 Yrs (%) | Inception (%) | Inception Date |
| Lone Star VIII | 0.0 | 6,023,435 | 3.6 | -5.2 | -32.2 | -19.6 | -12.5 | -3.3 | -2.2 | Oct-13 |
| 50% CS Leveraged Loan / 50% ICE BofA US HY BB-B Rated Constrained Index Over/Under | | | <u>1.5</u> 2.1 | <u>3.5</u> -8.7 | <u>10.6</u> -42.8 | <u>3.8</u> -23.4 | <u>4.5</u> -17.0 | <u>4.4</u> -7.7 | <u>4.8</u> -7.0 | |
| Lone Star IX | 0.2 | 28,924,477 | 3.8 | 6.4 | 11.6 | 18.5 | 19.3 | - | 2.3 | Apr-15 |
| 50% CS Leveraged Loan / 50% ICE BofA US HY BB-B Rated Constrained Index | | | <u>1.5</u> | <u>3.5</u> | <u>10.6</u> | <u>3.8</u> | <u>4.5</u> | - | <u>4.7</u> | |
| Over/Under | | | 2.3 | 2.9 | 1.0 | 14.7 | 14.8 | - | -2.4 | |
| Kildare European Partners I LP | 0.0 | 3,799,830 | -5.5 | -17.5 | -42.5 | -17.4 | -14.8 | -1.2 | -1.4 | May-14 |
| 50% CS Leveraged Loan / 50% ICE BofA US HY BB-B Rated Constrained Index | | | <u>1.5</u> | <u>3.5</u> | <u>10.6</u> | <u>3.8</u> | <u>4.5</u> | <u>4.4</u> | <u>4.5</u> | |
| Over/Under | | | -7.0 | -21.0 | -53.1 | -21.2 | -19.3 | -5.6 | -5.9 | |
| Black Forest | 0.1 | 16,686,175 | 6.1 | 0.6 | -10.3 | 0.6 | -2.8 | - | 2.3 | Aug-14 |
| 50% CS Leveraged Loan / 50% ICE BofA US HY BB-B Rated Constrained Index | | | <u>1.5</u> | <u>3.5</u> | <u>10.6</u> | <u>3.8</u> | <u>4.5</u> | - | <u>4.6</u> | |
| Over/Under | | | 4.6 | -2.9 | -20.9 | -3.2 | -7.3 | - | -2.3 | |
| Gramercy Distressed Opp III | 0.2 | 29,322,188 | -0.2 | -2.5 | 0.2 | -2.5 | -3.8 | - | -2.8 | Jan-16 |
| 50% CS Leveraged Loan / 50% ICE BofA US HY BB-B Rated Constrained Index | | | <u>1.5</u> | <u>3.5</u> | <u>10.6</u> | <u>3.8</u> | <u>4.5</u> | - | <u>5.6</u> | |
| Over/Under | | | -1.7 | -6.0 | -10.4 | -6.3 | -8.3 | - | -8.4 | |
| GSO Capital Opp III | 0.1 | 19,307,443 | 2.7 | 0.3 | 10.5 | 9.2 | 9.3 | - | 9.1 | Oct-16 |
| 50% CS Leveraged Loan / 50% ICE BofA US HY BB-B Rated Constrained Index | | | <u>1.5</u> | <u>3.5</u> | <u>10.6</u> | <u>3.8</u> | <u>4.5</u> | - | <u>4.8</u> | |
| Over/Under | | | 1.2 | -3.2 | -0.1 | 5.4 | 4.8 | - | 4.3 | |
| Cross Ocean ESS II | 0.0 | 8,018,902 | 0.7 | -1.0 | -0.5 | 2.0 | 4.9 | - | 6.8 | May-17 |
| 50% CS Leveraged Loan / 50% ICE BofA US HY BB-B Rated Constrained Index | | | <u>1.5</u> | <u>3.5</u> | <u>10.6</u> | <u>3.8</u> | <u>4.5</u> | - | <u>4.6</u> | |
| Over/Under | | | -0.8 | -4.5 | -11.1 | -1.8 | 0.4 | - | 2.2 | |



| | Allo | ocation | | | | Perforr | mance (%) | | | |
|---|-------------------|----------------------|-------------|------------|-------------|--------------|--------------|---------------|------------------|-------------------|
| | % of Portfolio | Market Value (\$) | 3 Mo (%) | YTD (%) | 1 Yr (%) | 3 Yrs (%) | 5 Yrs (%) | 10 Yrs (%) | Inception (%) | Inception Date |
| OWS CREDIT OPPORTUNITY FD | 1.0 | 166,220,600 | 2.7 | 5.8 | 10.7 | 7.6 | 6.9 | - | 7.5 | Jul-17 |
| 50% CS Leveraged Loan / 50% ICE BofA US HY BB-B Rated Constrained Index | | | <u>1.5</u> | <u>3.5</u> | <u>10.6</u> | <u>3.8</u> | <u>4.5</u> | - | <u>4.6</u> | |
| Over/Under | | | 1.2 | 2.3 | 0.1 | 3.8 | 2.4 | - | 2.9 | |
| TAIGA SPECIAL OPP DAC LP | 1.2 | 203,483,731 | 2.4 | 6.1 | 13.3 | 12.5 | 9.0 | - | 9.7 | Aug-17 |
| 50% CS Leveraged Loan / 50% ICE BofA US HY BB-B Rated Constrained Index | | | <u>1.5</u> | <u>3.5</u> | <u>10.6</u> | <u>3.8</u> | <u>4.5</u> | - | <u>4.5</u> | |
| Over/Under | | | 0.9 | 2.6 | 2.7 | 8.7 | 4.5 | - | 5.2 | |
| Sutherland Asset Management | 0.2 | 37,106,625 | -6.9 | -14.1 | -16.7 | -7.1 | 1.1 | - | 1.3 | Jul-17 |
| 50% CS Leveraged Loan / 50% ICE BofA US HY BB-B Rated Constrained Index | | | <u>1.5</u> | <u>3.5</u> | <u>10.6</u> | <u>3.8</u> | <u>4.5</u> | - | <u>4.6</u> | |
| Over/Under | | | -8.4 | -17.6 | -27.3 | -10.9 | -3.4 | - | -3.3 | |
| OHA Strategic Credit II | 0.2 | 40,713,088 | 2.7 | 4.4 | 7.6 | 8.2 | 8.9 | - | 13.1 | Dec-17 |
| 50% CS Leveraged Loan / 50% ICE BofA US HY BB-B Rated Constrained Index | | | <u>1.5</u> | <u>3.5</u> | <u>10.6</u> | <u>3.8</u> | <u>4.5</u> | - | <u>4.6</u> | |
| Over/Under | | | 1.2 | 0.9 | -3.0 | 4.4 | 4.4 | - | 8.5 | |
| Lone Star X | 0.3 | 50,077,844 | 4.7 | 7.3 | 16.4 | 28.7 | 23.7 | - | 8.5 | Jan-18 |
| 50% CS Leveraged Loan / 50% ICE BofA US HY BB-B Rated Constrained Index | | | <u>1.5</u> | <u>3.5</u> | <u>10.6</u> | <u>3.8</u> | <u>4.5</u> | - | <u>4.6</u> | |
| Over/Under | | | 3.2 | 3.8 | 5.8 | 24.9 | 19.2 | - | 3.9 | |
| Kildare European Partners II LP | 0.2 | 42,357,348 | 0.0 | -17.8 | -29.6 | -3.6 | 3.0 | - | 2.7 | Nov-18 |
| 50% CS Leveraged Loan / 50% ICE BofA US HY BB-B Rated Constrained Index | | | <u>1.5</u> | <u>3.5</u> | <u>10.6</u> | <u>3.8</u> | <u>4.5</u> | - | <u>4.9</u> | |
| Over/Under | | | -1.5 | -21.3 | -40.2 | -7.4 | -1.5 | - | -2.2 | |
| Riverstone Credit Partners II | 0.2 | 33,386,086 | 4.3 | -3.0 | -6.6 | 13.1 | 8.0 | - | 6.4 | Dec-18 |
| 50% CS Leveraged Loan / 50% ICE BofA US HY BB-B Rated Constrained Index | | | <u>1.5</u> | <u>3.5</u> | <u>10.6</u> | <u>3.8</u> | <u>4.5</u> | - | <u>5.1</u> | |
| Over/Under | | | 2.8 | -6.5 | -17.2 | 9.3 | 3.5 | - | 1.3 | |
| RCP II N Strategic Credit | 0.1 | 13,232,981 | 5.0 | 5.7 | 13.0 | 14.7 | 13.8 | - | 13.5 | Jan-19 |
| 50% CS Leveraged Loan / 50% ICE BofA US HY BB-B Rated Constrained Index | | | <u>1.5</u> | <u>3.5</u> | <u>10.6</u> | <u>3.8</u> | <u>4.5</u> | - | <u>5.6</u> | |
| Over/Under | | | 3.5 | 2.2 | 2.4 | 10.9 | 9.3 | - | 7.9 | |



| | Allo | | | Perform | ance (%) | | | | | |
|---|-------------------|----------------------|-------------|------------|-------------|--------------|--------------|---------------|------------------|-------------------|
| | % of Portfolio | Market Value (\$) | 3 Mo (%) | YTD (%) | 1 Yr (%) | 3 Yrs (%) | 5 Yrs (%) | 10 Yrs (%) | Inception (%) | Inception Date |
| Cross Ocean USD ESS III | 0.5 | 77,288,870 | 6.6 | 8.5 | 19.9 | 12.2 | - | - | 14.7 | Nov-19 |
| 50% CS Leveraged Loan / 50% ICE BofA US HY BB-B Rated Constrained Index | | | <u>1.5</u> | <u>3.5</u> | <u>10.6</u> | <u>3.8</u> | - | - | <u>4.6</u> | |
| Over/Under | | | 5.1 | 5.0 | 9.3 | 8.4 | - | - | 10.1 | |
| The Varde Fund XIII, L.P. | 0.5 | 93,423,238 | 3.0 | 5.9 | 12.3 | 6.6 | - | - | 9.7 | Jan-20 |
| 50% CS Leveraged Loan / 50% ICE BofA US HY BB-B Rated Constrained Index | | | <u>1.5</u> | <u>3.5</u> | <u>10.6</u> | <u>3.8</u> | - | - | <u>4.3</u> | |
| Over/Under | | | 1.5 | 2.4 | 1.7 | 2.8 | - | - | 5.4 | |
| PIMCO Corp Opps Fund III | 1.0 | 162,964,710 | 1.9 | 2.8 | 8.0 | 4.6 | - | - | 19.7 | May-20 |
| 50% CS Leveraged Loan / 50% ICE BofA US HY BB-B Rated Constrained Index | | | <u>1.5</u> | <u>3.5</u> | <u>10.6</u> | <u>3.8</u> | - | - | <u>7.0</u> | |
| Over/Under | | | 0.4 | -0.7 | -2.6 | 8.0 | - | - | 12.7 | |
| BPC Tactical Fund LP | 0.6 | 94,600,400 | 0.3 | 4.4 | 4.7 | 10.3 | - | - | 10.6 | Jul-20 |
| 50% CS Leveraged Loan / 50% ICE BofA US HY BB-B Rated Constrained Index | | | <u>1.5</u> | <u>3.5</u> | <u>10.6</u> | <u>3.8</u> | - | - | <u>6.0</u> | |
| Over/Under | | | -1.2 | 0.9 | -5.9 | 6.5 | - | - | 4.6 | |
| Cross Ocean USD ESS IV FD | 0.4 | 74,964,838 | 5.8 | 8.3 | 19.2 | - | - | - | 12.1 | Oct-21 |
| 50% CS Leveraged Loan / 50% ICE BofA US HY BB-B Rated Constrained Index | | | <u>1.5</u> | <u>3.5</u> | <u>10.6</u> | - | - | - | <u>3.8</u> | |
| Over/Under | | | 4.3 | 4.8 | 8.6 | - | - | - | 8.3 | |
| Waterfall Dislocation Opp Fund | 0.7 | 126,144,600 | 6.7 | 10.3 | 20.3 | - | - | - | 14.6 | Oct-22 |
| 50% CS Leveraged Loan / 50% ICE BofA US HY BB-B Rated Constrained Index | | | <u>1.5</u> | <u>3.5</u> | <u>10.6</u> | - | - | - | <u>11.3</u> | |
| Over/Under | | | 5.2 | 6.8 | 9.7 | - | - | - | 3.3 | |
| PIMCO Corp Opps Fund IV | 0.1 | 10,869,940 | 2.0 | 8.2 | 15.6 | - | - | - | 12.3 | Apr-23 |
| 50% CS Leveraged Loan / 50% ICE BofA US HY BB-B Rated Constrained Index | | | <u>1.5</u> | <u>3.5</u> | <u>10.6</u> | - | - | - | <u>10.3</u> | |
| Over/Under | | | 0.5 | 4.7 | 5.0 | - | - | - | 2.0 | |
| VORIANA SPECIAL SIT III SCSP | 0.1 | 19,494,817 | 10.0 | 3.6 | - | - | - | - | 3.6 | Dec-23 |
| 50% CS Leveraged Loan / 50% ICE BofA US HY BB-B Rated Constrained Index | | | <u>1.5</u> | <u>3.5</u> | - | - | - | - | <u>6.1</u> | |
| Over/Under | | | 8.5 | 0.1 | - | - | - | - | -2.5 | |
| Sixth Street Tao Partners (B) | 0.2 | 37,607,749 | 1.8 | - | - | - | - | - | 1.8 | Apr-24 |
| 50% CS Leveraged Loan / 50% ICE BofA US HY BB-B Rated Constrained Index | | | <u>1.5</u> | - | - | - | - | - | <u>1.5</u> | |
| Over/Under | | | 0.3 | - | - | - | - | - | 0.3 | |
| Kildare Partners IV LP | 0.0 | 2,977,505 | - | - | - | - | - | - | - | Jul-24 |
| 50% CS Leveraged Loan / 50% ICE BofA US HY BB-B Rated Constrained Index | | | - | - | - | - | - | - | - | |
| Over/Under | | | - | - | - | - | - | - | - | |



| | Al | Allocation Performance | | | | | | | %) | | | |
|---|-------------------|------------------------|-------------|------------|-------------|--------------|--------------|---------------|------------------|-------------------|--|--|
| | % of Portfolio | Market Value (\$) | 3 Mo (%) | YTD (%) | 1 Yr (%) | 3 Yrs (%) | 5 Yrs (%) | 10 Yrs (%) | Inception (%) | Inception Date | | |
| GAA, Risk Parity, and Other Diversifying Assets | 8.0 | 1,361,739,019 | 3.2 | 7.2 | 10.6 | 1.1 | 3.2 | 3.2 | 5.8 | Oct-09 | | |
| SOFR 90 Day + 2% | | | <u>1.8</u> | <u>3.7</u> | <u>7.5</u> | <u>5.1</u> | <u>4.3</u> | <u>3.7</u> | <u>3.3</u> | | | |
| Over/Under | | | 1.4 | 3.5 | 3.1 | -4.0 | -1.1 | -0.5 | 2.5 | | | |
| Global Asset Allocation/Risk Parity Composite | 1.7 | 282,670,603 | -0.2 | 10.7 | 8.8 | -1.1 | 2.1 | 2.6 | 5.4 | Oct-09 | | |
| GAA/Risk Parity Custom Index | | | <u>1.8</u> | <u>3.7</u> | <u>7.5</u> | <u>5.1</u> | <u>4.3</u> | <u>4.4</u> | <u>5.8</u> | | | |
| Over/Under | | | -2.0 | 7.0 | 1.3 | -6.2 | -2.2 | -1.8 | -0.4 | | | |
| Global Asset Allocation Composite | 1.7 | 282,670,603 | -0.2 | 10.7 | 8.8 | 4.4 | 3.2 | 2.3 | 2.7 | Nov-12 | | |
| Credit Suisse Hedge Global Macro | | | <u>-2.4</u> | <u>3.9</u> | <u>5.0</u> | <u>5.6</u> | <u>6.5</u> | <u>4.7</u> | <u>4.7</u> | | | |
| Over/Under | | | 2.2 | 6.8 | 3.8 | -1.2 | -3.3 | -2.4 | -2.0 | | | |
| Bridgewater Pure Alpha | 1.7 | 282,670,603 | -0.2 (92) | 10.7 (4) | 8.8 (61) | 6.1 (2) | 3.3 (73) | 2.9 (80) | 5.3 (71) | Oct-09 | | |
| Credit Suisse Hedge Global Macro | | | <u>-2.4</u> | <u>3.9</u> | <u>5.0</u> | <u>5.6</u> | <u>6.5</u> | <u>4.7</u> | <u>5.4</u> | | | |
| Over/Under | | | 2.2 | 6.8 | 3.8 | 0.5 | -3.2 | -1.8 | -0.1 | | | |
| eV Global TAA Median | | | 1.0 | 4.6 | 9.9 | 0.9 | 4.9 | 4.1 | 5.9 | | | |



| | Al | location | | | | Perforn | nance (%) | | | | | | | | |
|----------------------------------|-------------------|----------------------|-------------|------------|-------------|--------------|--------------|---------------|------------------|-------------------|--|--|--|--|--|
| | % of Portfolio | Market Value (\$) | 3 Mo (%) | YTD (%) | 1 Yr (%) | 3 Yrs (%) | 5 Yrs (%) | 10 Yrs (%) | Inception (%) | Inception Date | | | | | |
| Other Diversifying Assets | 6.3 | 1,079,068,416 | 4.1 | 5.9 | 11.0 | 6.8 | 6.8 | - | 7.8 | Feb-18 | | | | | |
| SOFR 90 Day + 2% | | | <u>1.8</u> | <u>3.7</u> | <u>7.5</u> | <u>5.1</u> | <u>4.3</u> | - | <u>4.3</u> | | | | | | |
| Over/Under | | | 2.3 | 2.2 | 3.5 | 1.7 | 2.5 | - | 3.5 | | | | | | |
| EIG Energy Fund XVII | 0.4 | 69,133,140 | 2.1 | 4.0 | 11.5 | 18.3 | 8.7 | - | 8.1 | Apr-18 | | | | | |
| SOFR 90 Day + 2% | | | <u>1.8</u> | <u>3.7</u> | <u>7.5</u> | <u>5.1</u> | <u>4.3</u> | - | <u>4.4</u> | | | | | | |
| Over/Under | | | 0.3 | 0.3 | 4.0 | 13.2 | 4.4 | - | 3.7 | | | | | | |
| The 1609 Fund LTD. | 0.9 | 158,340,270 | -2.7 | -6.4 | 3.6 | 0.6 | -0.4 | - | 1.5 | Feb-18 | | | | | |
| SOFR 90 Day + 2% | | | <u>1.8</u> | <u>3.7</u> | <u>7.5</u> | <u>5.1</u> | <u>4.3</u> | - | <u>4.3</u> | | | | | | |
| Over/Under | | | -4.5 | -10.1 | -3.9 | -4.5 | -4.7 | - | -2.8 | | | | | | |
| Orchard Liquid Credit Fund | 0.5 | 83,488,500 | -1.4 | -3.6 | -10.0 | -7.8 | -2.8 | - | -1.4 | Oct-18 | | | | | |
| SOFR 90 Day + 2% | | | <u>1.8</u> | <u>3.7</u> | <u>7.5</u> | <u>5.1</u> | <u>4.3</u> | - | <u>4.4</u> | | | | | | |
| Over/Under | | | -3.2 | -7.3 | -17.5 | -12.9 | -7.1 | - | -5.8 | | | | | | |
| Orbimed Royalty Credit Opp III | 0.3 | 46,551,780 | 5.9 | 5.9 | 13.6 | 6.1 | - | - | 23.1 | Oct-19 | | | | | |
| SOFR 90 Day + 2% | | | <u>1.8</u> | <u>3.7</u> | <u>7.5</u> | <u>5.1</u> | - | - | <u>4.3</u> | | | | | | |
| Over/Under | | | 4.1 | 2.2 | 6.1 | 1.0 | - | - | 18.8 | | | | | | |
| AE Industrial Partners Aerospace | 0.9 | 151,812,819 | 4.6 | 22.5 | 27.5 | 22.3 | - | - | 18.9 | Apr-20 | | | | | |
| SOFR 90 Day + 2% | | | <u>1.8</u> | <u>3.7</u> | <u>7.5</u> | <u>5.1</u> | - | - | <u>4.3</u> | | | | | | |
| Over/Under | | | 2.8 | 18.8 | 20.0 | 17.2 | - | - | 14.6 | | | | | | |
| Cloverlay Solutions (Bravo) | 0.9 | 146,361,100 | 2.4 | 5.6 | 8.4 | 9.6 | - | - | 5.4 | Dec-20 | | | | | |
| SOFR 90 Day + 2% | | | <u>1.8</u> | <u>3.7</u> | <u>7.5</u> | <u>5.1</u> | - | - | <u>4.6</u> | | | | | | |
| Over/Under | | | 0.6 | 1.9 | 0.9 | 4.5 | - | - | 0.8 | | | | | | |



| | All | ocation | | | Performance (%) | | | | | |
|-----------------------------------|-------------------|----------------------|-------------|------------|-----------------|--------------|--------------|---------------|------------------|-------------------|
| | % of Portfolio | Market Value (\$) | 3 Mo (%) | YTD (%) | 1 Yr (%) | 3 Yrs (%) | 5 Yrs (%) | 10 Yrs (%) | Inception (%) | Inception Date |
| Longford Capital Fund III, LP | 0.3 | 46,960,508 | 7.4 | 16.4 | 30.9 | - | - | - | 38.9 | Oct-21 |
| SOFR 90 Day + 2% | | | <u>1.8</u> | <u>3.7</u> | <u>7.5</u> | - | - | - | <u>5.3</u> | |
| Over/Under | | | 5.6 | 12.7 | 23.4 | - | - | - | 33.6 | |
| Lyric Capital Royalty Fund II | 0.3 | 44,461,263 | 8.9 | 20.4 | 21.3 | - | - | - | 19.5 | Jul-22 |
| SOFR 90 Day + 2% | | | <u>1.8</u> | <u>3.7</u> | <u>7.5</u> | - | - | - | <u>6.6</u> | |
| Over/Under | | | 7.1 | 16.7 | 13.8 | - | - | - | 12.9 | |
| Orbimed Royalty | 0.3 | 50,050,103 | 13.4 | 16.1 | 31.2 | - | - | - | 23.3 | Sep-22 |
| SOFR 90 Day + 2% | | | <u>1.8</u> | <u>3.7</u> | <u>7.5</u> | - | - | - | <u>6.9</u> | |
| Over/Under | | | 11.6 | 12.4 | 23.7 | - | - | - | 16.4 | |
| Pinon Master Segregated Portfolio | 0.9 | 153,004,239 | 17.7 | 3.7 | 5.2 | - | - | - | 4.0 | Nov-22 |
| SOFR 90 Day + 2% | | | <u>1.8</u> | <u>3.7</u> | <u>7.5</u> | - | - | - | <u>7.2</u> | |
| Over/Under | | | 15.9 | 0.0 | -2.3 | - | - | - | -3.2 | |
| Cloverlay Solutions (Bravo II) | 0.5 | 86,808,808 | 2.9 | 6.2 | 9.7 | - | - | - | 6.5 | Jan-23 |
| SOFR 90 Day + 2% | | | <u>1.8</u> | <u>3.7</u> | <u>7.5</u> | - | - | - | <u>7.3</u> | |
| Over/Under | | | 1.1 | 2.5 | 2.2 | - | - | - | -0.8 | |
| EIG Bandelier Partners LP | 0.2 | 35,770,005 | -0.7 | 0.5 | 12.6 | - | - | - | 12.7 | Jun-23 |
| SOFR 90 Day + 2% | | | <u>1.8</u> | <u>3.7</u> | <u>7.5</u> | - | - | - | <u>7.5</u> | |
| Over/Under | | | -2.5 | -3.2 | 5.1 | - | - | - | 5.2 | |
| AE Industrial PTN Aerospace II | 0.0 | 6,325,880 | - | - | - | - | - | - | 1.2 | May-24 |
| SOFR 90 Day + 2% | | | - | - | - | - | - | - | <u>1.2</u> | |
| Over/Under | | | - | - | - | - | - | - | 0.0 | |



| | Al | location | | Performance (%) | | | | | | | |
|---|-------------------|----------------------|-------------|-----------------|-------------|--------------|--------------|---------------|------------------|-------------------|--|
| | % of Portfolio | Market Value (\$) | 3 Mo (%) | YTD (%) | 1 Yr (%) | 3 Yrs (%) | 5 Yrs (%) | 10 Yrs (%) | Inception (%) | Inception Date | |
| Private Equity Composite | 22.5 | 3,851,473,503 | 1.7 (40) | 3.5 (46) | 3.9 (74) | 7.5 (67) | 14.1 (56) | 13.6 (37) | 9.1 (-) | Jun-06 | |
| Private Equity Index | | | <u>1.5</u> | <u>4.4</u> | <u>6.3</u> | <u>8.7</u> | <u>14.2</u> | <u>12.5</u> | 12.3 | | |
| Over/Under | | | 0.2 | -0.9 | -2.4 | -1.2 | -0.1 | 1.1 | -3.2 | | |
| InvMetrics Public DB Private Eq Median | | | 1.2 | 3.3 | 5.8 | 9.0 | 15.0 | 12.7 | - | | |
| Real Assets Composite | 11.3 | 1,932,044,284 | 4.6 (1) | 5.8 (25) | 9.0 (26) | 12.5 (18) | 8.6 (28) | 8.7 (-) | 5.0 (-) | Jul-08 | |
| CPI + 4% (Seasonally Adjusted) | | | <u>1.3</u> | <u>3.4</u> | <u>7.1</u> | <u>9.2</u> | <u>8.3</u> | <u>6.9</u> | <u>6.4</u> | | |
| Over/Under | | | 3.3 | 2.4 | 1.9 | 3.3 | 0.3 | 1.8 | -1.4 | | |
| InvMetrics Public DB Real Assets/Commodities Median | | | 0.0 | 2.3 | 7.2 | 7.2 | 5.6 | - | - | | |
| Infrastructure Composite | 3.9 | 669,968,471 | 2.0 | 2.7 | 10.2 | 11.9 | 10.6 | 9.5 | 5.7 | Jul-08 | |
| Infrastructure | 3.9 | 668,019,336 | 2.0 | 2.8 | 10.4 | 11.7 | 10.5 | 9.0 | 5.4 | Jul-08 | |
| CPI + 4% (Seasonally Adjusted) | | | <u>1.3</u> | <u>3.4</u> | <u>7.1</u> | <u>9.2</u> | <u>8.3</u> | <u>6.9</u> | <u>6.4</u> | | |
| Over/Under | | | 0.7 | -0.6 | 3.3 | 2.5 | 2.2 | 2.1 | -1.0 | | |
| International Infrastructure | 0.0 | 1,949,135 | 7.4 | -22.4 | -25.7 | -17.3 | -9.6 | 5.0 | -5.0 | Jan-13 | |
| CPI + 4% (Seasonally Adjusted) | | | <u>1.3</u> | <u>3.4</u> | <u>7.1</u> | <u>9.2</u> | <u>8.3</u> | <u>6.9</u> | <u>6.8</u> | | |
| Over/Under | | | 6.1 | -25.8 | -32.8 | -26.5 | -17.9 | -1.9 | -11.8 | | |
| Natural Resources | 7.4 | 1,262,075,812 | 6.1 | 7.6 | 8.1 | 12.8 | 7.3 | 7.8 | 5.8 | Mar-09 | |
| Harvest Fund | 0.6 | 100,444,169 | 6.6 | 21.8 | 36.7 | 24.7 | 13.9 | - | 9.0 | Aug-16 | |
| Alerian MLP Index | | | <u>3.4</u> | <u>17.7</u> | <u>35.8</u> | 22.7 | <u>12.2</u> | - | <u>7.3</u> | | |
| Over/Under | | | 3.2 | 4.1 | 0.9 | 2.0 | 1.7 | - | 1.7 | | |
| Energy | 2.1 | 367,904,818 | 14.0 | 13.3 | 8.6 | 19.9 | 6.8 | 7.7 | 6.5 | Jan-14 | |
| CPI + 4% (Seasonally Adjusted) | | | <u>1.3</u> | <u>3.4</u> | <u>7.1</u> | <u>9.2</u> | <u>8.3</u> | 6.9 | <u>6.9</u> | | |
| Over/Under | | | 12.7 | 9.9 | 1.5 | 10.7 | -1.5 | 0.8 | -0.4 | | |
| Agriculture Composite | 2.3 | 391,303,361 | 1.5 | 1.7 | 3.8 | 6.3 | 6.2 | 5.0 | 5.0 | Aug-12 | |
| NCREIF Farmland | | | -0.2 | <u>0.5</u> | <u>2.5</u> | <u>6.8</u> | <u>5.8</u> | 6.9 | <u>8.8</u> | | |
| Over/Under | | | 1.7 | 1.2 | 1.3 | -0.5 | 0.4 | -1.9 | -3.8 | | |
| Timber Composite | 0.8 | 141,379,039 | 2.8 | 5.7 | 8.6 | 10.5 | 7.2 | 6.4 | 5.1 | Mar-09 | |
| NCREIF Timberland Index | | | <u>1.7</u> | <u>3.9</u> | <u>9.8</u> | <u>11.0</u> | <u>7.2</u> | <u>5.9</u> | <u>4.9</u> | | |
| Over/Under | | | 1.1 | 1.8 | -1.2 | -0.5 | 0.0 | 0.5 | 0.2 | | |
| Mitigation Banking | 0.4 | 75,139,606 | 3.3 | 2.9 | 5.3 | 9.3 | 6.4 | 8.6 | 4.0 | Mar-11 | |
| CPI + 4% (Seasonally Adjusted) | | | <u>1.3</u> | <u>3.4</u> | <u>7.1</u> | <u>9.2</u> | <u>8.3</u> | 6.9 | 6.7 | | |
| Over/Under | | | 2.0 | -0.5 | -1.8 | 0.1 | -1.9 | 1.7 | -2.7 | | |
| Water Property Investor, L.P. | 1.1 | 185,904,818 | 5.5 | 6.6 | 5.7 | 10.6 | 14.7 | - | 8.8 | Jan-15 | |
| CPI + 4% (Seasonally Adjusted) | | , , , | 1.3 | 3.4 | <u>7.1</u> | 9.2 | <u>8.3</u> | | <u>7.1</u> | | |
| Over/Under | | | 4.2 | 3.2 | -1.4 | 1.4 | 6.4 | - | 1.7 | | |



| | Al | location | | | | Perform | ance (%) | | | |
|--|-------------------|----------------------|-------------|-------------|-------------|--------------|--------------|---------------|------------------|-------------------|
| | % of Portfolio | Market Value (\$) | 3 Mo (%) | YTD (%) | 1 Yr (%) | 3 Yrs (%) | 5 Yrs (%) | 10 Yrs (%) | Inception (%) | Inception Date |
| Real Estate Composite | 9.2 | 1,575,364,585 | 1.0 (14) | -1.4 (17) | -2.5 (7) | 6.9 (3) | 8.1 (1) | 9.5 (1) | 9.8 (-) | Dec-03 |
| NCREIF Property Index | | | <u>-0.3</u> | <u>-1.2</u> | <u>-5.5</u> | <u>2.3</u> | <u>3.4</u> | <u>6.1</u> | <u>7.6</u> | |
| Over/Under | | | 1.3 | -0.2 | 3.0 | 4.6 | 4.7 | 3.4 | 2.2 | |
| Wilshire REIT | | | <u>-0.2</u> | <u>-0.3</u> | <u>8.6</u> | <u>0.3</u> | <u>4.0</u> | <u>5.9</u> | <u>8.0</u> | |
| Over/Under | | | 1.2 | -1.1 | -11.1 | 6.6 | 4.1 | 3.6 | 1.8 | |
| InvMetrics Public DB Real Estate Public & Private Median | | | -0.4 | -3.3 | -7.8 | 1.9 | 3.1 | 5.5 | - | |
| Public Real Estate Composite | 0.9 | 147,192,559 | -0.7 (54) | -2.0 (21) | 2.8 (3) | -2.1 (93) | 2.6 (60) | 4.5 (78) | 7.4 (-) | Dec-03 |
| MSCI U.S. REIT Index (Blended) | | | <u>0.1</u> | <u>-0.2</u> | <u>8.3</u> | <u>0.3</u> | <u>4.0</u> | <u>5.9</u> | <u>7.9</u> | |
| Over/Under | | | -0.8 | -1.8 | -5.5 | -2.4 | -1.4 | -1.4 | -0.5 | |
| InvMetrics Public DB Real Estate Public & Private Median | | | -0.4 | -3.3 | -7.8 | 1.9 | 3.1 | 5.5 | - | |
| Brookfield | 0.9 | 147,192,559 | -0.7 (64) | -2.0 (73) | 2.8 (92) | -2.1 (81) | 2.6 (76) | 4.2 (91) | 6.7 (75) | Jul-11 |
| MSCI U.S. REIT Index (Blended) | | | <u>0.1</u> | <u>-0.2</u> | <u>7.1</u> | <u>-0.7</u> | <u>2.9</u> | <u>4.6</u> | <u>6.0</u> | |
| Over/Under | | | -0.8 | -1.8 | -4.3 | -1.4 | -0.3 | -0.4 | 0.7 | |
| eV US REIT Median | | | -0.4 | -1.5 | 6.1 | -0.9 | 4.1 | 6.0 | 7.2 | |
| Private Real Estate Composite | 8.3 | 1,428,172,025 | 1.3 (-) | -1.3 (-) | -3.5 (-) | 11.3 (-) | 10.8 (-) | 12.5 (-) | 9.4 (-) | Jan-08 |
| NCREIF Property Index | | | <u>-0.3</u> | <u>-1.2</u> | <u>-5.5</u> | <u>2.3</u> | <u>3.4</u> | <u>6.1</u> | <u>5.3</u> | |
| Over/Under | | | 1.6 | -0.1 | 2.0 | 9.0 | 7.4 | 6.4 | 4.1 | |
| InvMetrics Public DB Real Estate Private Median | | | - | - | - | - | - | - | - | |
| U.S. Private Real Estate | 7.9 | 1,345,430,144 | 1.2 | -1.6 | -4.2 | 10.6 | 10.5 | 12.4 | 9.7 | Jan-08 |
| NCREIF Property Index | | | <u>-0.3</u> | <u>-1.2</u> | <u>-5.5</u> | <u>2.3</u> | <u>3.4</u> | <u>6.1</u> | <u>5.3</u> | |
| Over/Under | | | 1.5 | -0.4 | 1.3 | 8.3 | 7.1 | 6.3 | 4.4 | |
| Raith Core Plus Real Estate | 0.5 | 79,768,826 | 2.4 | 7.1 | 12.5 | 9.6 | - | - | 10.1 | Jul-20 |
| NCREIF Property Index | | | <u>-0.3</u> | <u>-1.2</u> | <u>-5.5</u> | <u>2.3</u> | - | - | <u>3.6</u> | |
| Over/Under | | | 2.7 | 8.3 | 18.0 | 7.3 | - | - | 6.5 | |
| Realterm Europe Logistics II | 0.0 | 2,973,055 | 2.5 | - | - | - | - | - | 2.5 | Apr-24 |
| NCREIF Property Index | | | <u>-0.3</u> | - | - | - | - | - | <u>-0.3</u> | |
| Over/Under | | | 2.8 | - | - | - | - | - | 2.8 | |



| | All | ocation | | Performance (%) | | | | | | |
|---------------------------|-------------------|----------------------|-------------|-----------------|-------------|--------------|--------------|---------------|------------------|-------------------|
| | % of Portfolio | Market Value (\$) | 3 Mo (%) | YTD (%) | 1 Yr (%) | 3 Yrs (%) | 5 Yrs (%) | 10 Yrs (%) | Inception (%) | Inception Date |
| Cash | 1.2 | 213,815,663 | | | | | | | | |
| Cash | 1.2 | 199,553,749 | 0.8 | 1.5 | 2.9 | 16.3 | 10.0 | 5.6 | 2.9 | Dec-99 |
| 90 Day U.S. Treasury Bill | | | <u>1.3</u> | <u>2.6</u> | <u>5.4</u> | <u>3.0</u> | <u>2.2</u> | <u>1.5</u> | <u>1.8</u> | |
| Over/Under | | | -0.5 | -1.1 | -2.5 | 13.3 | 7.8 | 4.1 | 1.1 | |
| NM ERB Cash | 0.1 | 14,261,914 | 0.1 | 0.1 | -0.1 | 0.1 | 0.5 | 0.3 | 0.8 | Jun-00 |
| 90 Day U.S. Treasury Bill | | | <u>1.3</u> | <u>2.6</u> | <u>5.4</u> | <u>3.0</u> | <u>2.2</u> | <u>1.5</u> | <u>1.7</u> | |
| Over/Under | | | -1.2 | -2.5 | -5.5 | -2.9 | -1.7 | -1.2 | -0.9 | |
| Parametric Overlay | 0.5 | 77,681,025 | | | | | | | | |

- 1 Total Fund market value includes \$199,995.69 from Legacy Assets.
- 2 U.S. Small/Mid Cap Equity Composite includes the performance history of the U.S. Small Cap Equity Composite through November 2011.
- 3 NMERB Small/Mid Cap Equity Blended Benchmark is the Russell 2000 Index through November 2011 and the Russell 2500 Index from December 2011 forward. Note: Performance shown is net of fees.
- 1 Non-US Emerging Mkts Equity Composite includes \$6,776.98 in terminated manager Robeco account. Note: Performance shown is net of fees.
- 1 Non-U.S. Emerging Market Debt Composite includes \$2.24 in terminated manager Pictet account.
- 2 Non-U.S. EMD Custom Benchmark Composition from 9/1/2011–1/31/2016: JP Morgan GBI–EM Diversified. 2/1/2016 Current: 50% JPM EMBI Global Diversified / 50% JPM GBI–EM Global Diversified.

Note: Performance shown is net of fees.

1 - GAA/Risk Parity Custom Index: 60% MSCI World Half Hedged/ 40% CITI WGBI Half Hedged Inception - 6/30/2014; 60% MSCI World/ 40% CITI WGBI from 7/1/2014 - present. Note: Performance shown is net of fees.



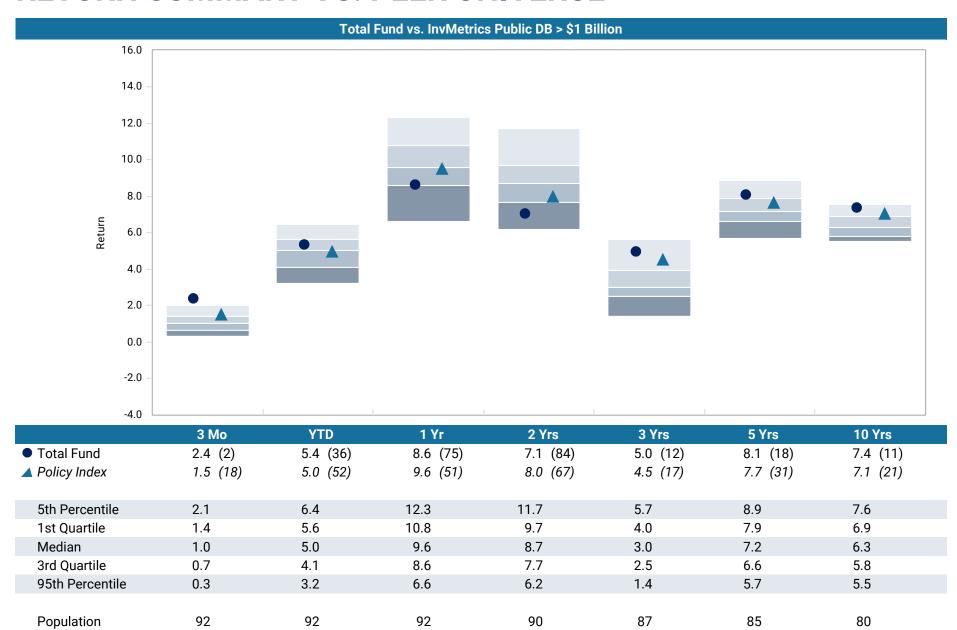
OTHER DIVERSIFYING ASSET PERFORMANCE

| Vintage Year | Investment | Commitment | Current MV | Time Weighted Returns Since | Inception Date |
|--------------|-------------------------------------|---------------|---------------|--------------------------------|----------------|
| 2017 | EIG Energy Fund XVII | 100,000,000 | 69,133,140 | Inception 8.1 | Apr-18 |
| 2017 | 1609 Fund | 150,000,000 | 158,340,270 | 1.5 | Feb-18 |
| 2017 | Orchard Liquid Credit Fund | 100,000,000 | 83,488,500 | -1.4 | Nov-18 |
| | • | , , | | | |
| 2019 | OrbiMed Royalty & Credit Opps. III | 100,000,000 | 46,551,780 | 23.1 | Oct-19 |
| 2019 | AE Industrial AA | 150,000,000 | 151,812,819 | 18.9 | Apr-20 |
| 2019 | Cloverlay Solutions Bravo | 150,000,000 | 146,361,100 | 5.4 | Dec-20 |
| 2021 | Longford Capital Fund III | 110,000,000 | 46,960,508 | 38.9 | Oct-21 |
| 2021 | Cloverlay Series Bravo II | 150,000,000 | 86,808,808 | 6.5 | Jan-23 |
| 2022 | Orchard SMA | 100,000,000 | - | | |
| 2022 | Lyric Capital Royalty Fund II | 100,000,000 | 44,461,263 | 19.5 | Jul-22 |
| 2022 | OrbiMed Royalty & Credit Opps. IV | 150,000,000 | 50,050,103 | 23.3 | Sep-22 |
| 2022 | Pinon Master Segregated Portfolio | 200,000,000 | 153,004,239 | 4.0 | Nov-22 |
| 2023 | EIG Bandelier Partners LP | 150,000,000 | 35,770,005 | 12.7 | Jun-23 |
| 2023 | AE Industrial Partners Aerospace II | 150,000,000 | 6,325,880 | 1.2 | May-24 |
| Total | Other Diversifying Assets | 2,987,356,194 | 1,079,068,416 | 7.8 | Feb-18 |

| | Total Fund | U.S. Equity | Non U.S. Developed Markets Equity | Non U.S. Emerging Markets Equity | Core Fixed Income | Non U.S. Emerging Markets Debt | Opportuni stic Credit | Real Estate | Private Equity | Real Assets | Other Diversifyin g Assets | EIG Energy Fund | 1609 Fund | Orchard | Orbimed III | Orbimed IV | AE Industrial | Cloverlay (Bravo) | Longford | Lyric | Pinon | Cloverlay (Bravo II) | EIG Bandelier Partners |
|------------------------|------------|-------------|--|---|----------------------|---|--------------------------|----------------|-------------------|----------------|----------------------------------|-----------------------|-----------|---------|-------------|------------|------------------|----------------------|----------|-------|-------|-------------------------|------------------------------|
| Diversifying Assets | 0.14 | 0.14 | 0.16 | 0.22 | 0.05 | 0.18 | 0.13 | -0.11 | -0.10 | -0.10 | 1.00 | | | | | | | | | | | | |
| EIG Energy Fund | -0.16 | -0.17 | -0.10 | -0.15 | -0.15 | -0.10 | 0.16 | -0.16 | -0.24 | 0.04 | 0.33 | 1.00 | | | | | | | | | | | |
| 1609 Fund | 0.00 | -0.04 | 0.04 | 0.12 | 0.12 | 0.10 | 0.01 | -0.03 | -0.03 | 0.01 | 0.30 | -0.10 | 1.00 | | | | | | | | | | |
| Orchard | -0.52 | -0.49 | -0.52 | -0.41 | -0.31 | -0.49 | -0.52 | -0.38 | 0.04 | -0.09 | -0.04 | -0.13 | 0.09 | 1.00 | | | | | | | | | |
| Orbimed III | 0.08 | -0.01 | -0.02 | 0.16 | -0.06 | 0.05 | 0.19 | -0.03 | 0.11 | -0.09 | 0.43 | -0.02 | 0.03 | -0.03 | 1.00 | | | | | | | | |
| Orbimed IV | -0.09 | -0.19 | -0.14 | -0.07 | -0.28 | 0.17 | 0.06 | -0.18 | 0.30 | 0.41 | -0.12 | -0.25 | -0.04 | 0.18 | 0.91 | 1.00 | | | | | | | |
| AE Industrial | -0.04 | 0.00 | -0.13 | -0.09 | -0.18 | -0.05 | 0.01 | -0.01 | 0.06 | 0.02 | 0.32 | 0.15 | 0.04 | -0.04 | 0.01 | -0.14 | 1.00 | | | | | | |
| Cloverlay (Bravo) | -0.13 | -0.04 | -0.06 | 0.06 | -0.01 | -0.15 | -0.26 | -0.25 | -0.24 | 0.01 | 0.10 | 0.04 | 0.02 | 0.08 | -0.04 | -0.26 | -0.22 | 1.00 | | | | | |
| Longford | -0.04 | -0.08 | -0.16 | -0.09 | -0.03 | 0.02 | 0.00 | 0.03 | 0.25 | 0.06 | 0.40 | 80.0 | 0.20 | 0.32 | 0.05 | 0.44 | 0.21 | -0.03 | 1.00 | | | | |
| Lyric | 0.18 | 0.16 | 0.23 | 0.12 | 0.05 | 0.11 | 0.04 | 0.03 | 0.26 | -0.14 | 0.17 | -0.02 | 0.09 | -0.12 | -0.20 | -0.26 | 0.48 | -0.15 | -0.30 | 1.00 | | | |
| Pinon | 0.05 | 0.01 | 0.08 | -0.05 | 0.20 | -0.04 | 0.15 | 0.06 | -0.06 | 0.26 | 0.38 | 0.09 | -0.38 | -0.16 | -0.05 | -0.05 | -0.31 | -0.04 | -0.06 | 0.03 | 1.00 | | |
| Cloverlay (Bravo II) | 0.25 | 0.27 | 0.19 | 0.23 | 0.38 | 0.11 | 0.17 | 0.16 | -0.11 | -0.17 | -0.10 | -0.02 | -0.26 | -0.05 | -0.24 | -0.23 | -0.19 | 0.17 | 0.04 | -0.19 | -0.04 | 1.00 | |
| EIG Bandelier Partners | -0.32 | -0.35 | -0.25 | -0.20 | -0.29 | -0.46 | -0.50 | -0.03 | -0.24 | 0.18 | -0.12 | -0.42 | 0.38 | 0.14 | -0.25 | -0.29 | -0.16 | 0.23 | -0.10 | -0.17 | -0.02 | -0.09 | 1.00 |

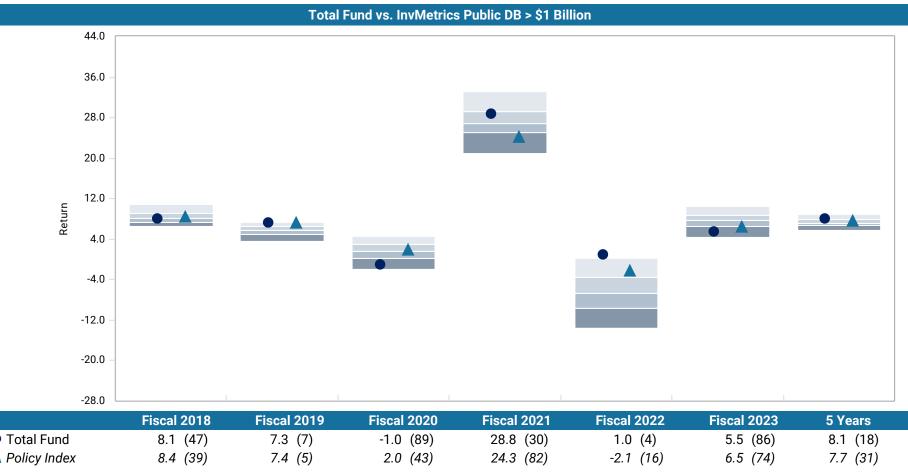


RETURN SUMMARY VS. PEER UNIVERSE





RETURN SUMMARY VS. PEER UNIVERSE



| | Fiscal 2018 | Fiscal 2019 | Fiscal 2020 | Fiscal 2021 | Fiscal 2022 | Fiscal 2023 | 5 Years |
|------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|----------|
| Total Fund | 8.1 (47) | 7.3 (7) | -1.0 (89) | 28.8 (30) | 1.0 (4) | 5.5 (86) | 8.1 (18) |
| ▲ Policy Index | 8.4 (39) | 7.4 (5) | 2.0 (43) | 24.3 (82) | -2.1 (16) | 6.5 (74) | 7.7 (31) |
| 5th Percentile | 10.9 | 7.3 | 4.6 | 33.1 | 0.2 | 10.4 | 8.9 |
| 1st Quartile | 9.1 | 6.5 | 2.9 | 29.1 | -3.6 | 8.7 | 7.9 |
| Median | 8.1 | 5.8 | 1.5 | 26.8 | -6.7 | 7.6 | 7.2 |
| 3rd Quartile | 7.2 | 4.9 | 0.3 | 25.1 | -9.6 | 6.5 | 6.6 |
| 95th Percentile | 6.5 | 3.6 | -2.0 | 21.0 | -13.5 | 4.3 | 5.7 |
| Population | 142 | 163 | 193 | 213 | 171 | 174 | 85 |

Note: Ranks are based on net returns.



- 4/1/2012 6/30/2012: 23% S&P 500 Index, 2% Russell 2500 Index, 5% MSCI EAFE Index, 10% MSCI Emerging Markets Index, 18% Barclays Aggregate, 15% Bank of America Merrill Lynch US High BB-B Constrained Index, 2% JP Morgan GBI EM Global Diversified Index, 5% (60% MSCI World HH / 40% CITI WGBI HH), 8% (90 Day T-Bill + 2%), 3% Wilshire REIT, 2% NCREIF Property Index, 5% Cambridge Associates US All PE 1 Quarter Lag, 1% (CPI + 4% Seasonally Adjusted), 1% 90 Day T-Bill.
- 7/1/2012 6/30/2013: 23% S&P 500 Index, 2% Russell 2500 Index, 5% MSCI EAFE Index, 10% MSCI Emerging Markets Index, 18% Barclays Aggregate Index, 15% (50% Credit Suisse Leveraged Loan Index / 50% Bank of America Merrill Lynch US HY BB-B Rated Constrained Index), 2% JP Morgan GBI EM Global Diversified Index, 5% (60% MSCI World HH / 40% CITI WGBI HH), 3% Wilshire REIT, 2% NCREIF Property Index, 8% (91 Day T-Bill + 2% 1 month lag), 5% Cambridge Associates All US PE 1 Quarter Lag, 1% (CPI + 4% Seasonally Adjusted), 1% 91 Day T-Bill.
- 7/1/2013 6/30/2014: 20% S&P 500 Index, 2% Russell 2500 Index, 5% MSCI EAFE Index, 10% MSCI Emerging Markets Index, 7% Barclays Aggregate Index, 20% (50% Credit Suisse Leveraged Loan Index / 50% Bank of America Merrill Lynch US HY BB-B Rated Constrained Index), 2% JP Morgan GBI EM Global Diversified Index, 5% (60% MSCI World HH / 40% CITI WGBI HH), 5% Credit Suisse Hedge Global Macro Index, 3% Wilshire REIT Index, 2% NCREIF Property Index, 3% (91 Day T-Bill + 2% 1 Month Lag), 8% Cambridge Associates US All PE 1 Quarter Lag, 7% (CPI + 4% Seasonally Adjusted), 1% 91 Day T-Bill.
- 7/1/2014 9/30/2014: 20% S&P 500 Index, 2% Russell 2500 Index, 5% MSCI EAFE Index, 10% MSCI Emerging Markets Index, 7% Barclays Aggregate Index, 20% (50% Credit Suisse Leveraged Loan Index / 50% Bank of America Merrill Lynch US HY BB-B Rated Constrained Index), 2% JP Morgan GBI EM Global Diversified Index, 5% (60% MSCI World / 40% CITI WGBI), 5% Credit Suisse Hedge Global Macro Index, 3% Wilshire REIT Index, 2% NCREIF Property Index, 3% (91 Day T-Bill + 2% 1 Month Lag), 8% Cambridge Associates US All PE 1 Quarter Lag, 7% (CPI + 4% Seasonally Adjusted), 1% 91 Day T-Bill.



- 10/1/2014 1/31/2016: 18% S&P 500 Index, 2% Russell 2500 Index, 5% MSCI EAFE Index, 10% MSCI Emerging Markets Index, 6% Barclays Aggregate Index, 20% (50% Credit Suisse Leveraged Loan Index / 50% Bank of America Merrill Lynch US HY BB-B Rated Constrained Index), 2% JP Morgan GBI EM Global Diversified Index, 5% (60% MSCI World / 40% CITI WGBI), 5% Credit Suisse Hedge Global Macro Index, 4% Wilshire REIT Index, 3% NCREIF Property Index, 11% Cambridge Associates US All PE 1 Quarter Lag, 8% (CPI + 4% Seasonally Adjusted), 1% 91 Day T-Bill.
- 2/1/2016 12/31/2016: 18% S&P 500 Index, 2% Russell 2500 Index, 5% MSCI EAFE Index, 10% MSCI Emerging Markets Index, 6% Barclays Aggregate Index, 20% (50% Credit Suisse Leveraged Loan Index / 50% Bank of America Merrill Lynch US HY BB-B Rated Constrained Index), 2% (50% JP Morgan EMBI Global Diversified Index / 50% JP Morgan GBI EM Global Diversified Index), 5% (60% MSCI World / 40% CITI WGBI), 5% Credit Suisse Hedge Global Macro Index, 4% Wilshire REIT Index, 3% NCREIF Property Index, 11% Cambridge Associates US All PE 1 Quarter Lag, 8% (CPI + 4% Seasonally Adjusted), 1% 91 Day T-Bill.
- 1/1/2017 9/30/2017: 18% S&P 500 Index, 2% Russell 2500 Index, 5% MSCI EAFE Index, 10% MSCI Emerging Markets Index, 6% Barclays Aggregate Index, 20% (50% Credit Suisse Leveraged Loan Index / 50% Bank of America Merrill Lynch US HY BB-B Rated Constrained Index), 2% (50% JP Morgan EMBI Global Diversified Index / 50% JP Morgan GBI EM Global Diversified Index), 5% (60% MSCI World / 40% CITI WGBI), 5% Credit Suisse Hedge Global Macro Index, 3% Wilshire REIT Index, 4% NCREIF Property Index, 11% Cambridge Associates US All PE 1 Quarter Lag, 8% (CPI + 4% Seasonally Adjusted), 1% 91 Day T-Bill.
- 10/1/2017 12/31/2017: 16% S&P 500 Index, 3% Russell 2500 Index, 5% MSCI EAFE Index, 9% MSCI Emerging Markets Index, 6% Barclays Aggregate Index, 18% (50% Credit Suisse Leveraged Loan Index / 50% Bank of America Merrill Lynch US HY BB-B Rated Constrained Index), 2% JP Morgan GBI EM Global Diversified Index, 7% (60% MSCI World / 40% CITI WGBI), 5% Libor + 2%, 3% Wilshire REIT Index, 4% NCREIF Property Index, 13% Cambridge Associates US All PE 1 Quarter Lag, 8% (CPI + 4% Seasonally Adjusted), 1% 91 Day T-Bill.



- 1/1/2018 6/30/2019: 16% S&P 500 Index, 3% Russell 2500 Index, 5% MSCI EAFE Index, 9% MSCI Emerging Markets Index, 6% Barclays Aggregate Index, 18% (50% Credit Suisse Leveraged Loan Index / 50% Bank of America Merrill Lynch US HY BB-B Rated Constrained Index), 2% JP Morgan GBI EM Global Diversified Index, 12% Libor + 2%, 3% Wilshire REIT Index, 4% NCREIF Property Index, 13% Cambridge Associates US All PE 1 Quarter Lag, 8% (CPI + 4% Seasonally Adjusted), 1% 91 Day T-Bill.
- 7/1/2019 9/30/2020: 16% S&P 500 Index, 3% Russell 2500 Index, 5% MSCI EAFE Index, 9% MSCI Emerging Markets Index, 6% Barclays Aggregate Index, 18% (50% Credit Suisse Leveraged Loan Index / 50% Bank of America Merrill Lynch US HY BB-B Rated Constrained Index), 2% JP Morgan GBI EM Global Diversified Index, 12% Libor + 2%, 2% Wilshire REIT Index, 5% NCREIF Property Index, 13% Cambridge Associates US All PE 1 Quarter Lag, 8% (CPI + 4% Seasonally Adjusted), 1% 91 Day T-Bill.
- 10/1/2020 9/30/2021: 14% S&P 500 Index, 3% Russell 2500 Index, 5% MSCI EAFE Index, 9% MSCI Emerging Markets Index, 6% Barclays Aggregate Index, 16% (50% Credit Suisse Leveraged Loan Index / 50% Bank of America Merrill Lynch US HY BB-B Rated Constrained Index), 2% JP Morgan GBI EM Global Diversified Index, 12% Libor + 2%, 2% Wilshire REIT Index, 6% NCREIF Property Index, 15% ILPA All Private Markets 1 Quarter Lag, 9% (CPI + 4% Seasonally Adjusted), 1% 91 Day T-Bill.
- 10/1/2021 12/31/2022: 14% S&P 500 Index, 3% Russell 2500 Index, 5% MSCI EAFE Index, 9% MSCI Emerging Markets Index, 6% Barclays Aggregate Index, 16% (50% Credit Suisse Leveraged Loan Index / 50% Bank of America Merrill Lynch US HY BB-B Rated Constrained Index), 2% JP Morgan GBI EM Global Diversified Index, 12% Libor + 2%, 2% Wilshire REIT Index, 6% NCREIF Property Index, 15% State Street Private Equity Index All PE 1 Quarter Lag, 9% (CPI + 4% Seasonally Adjusted), 1% 91 Day T-Bill.



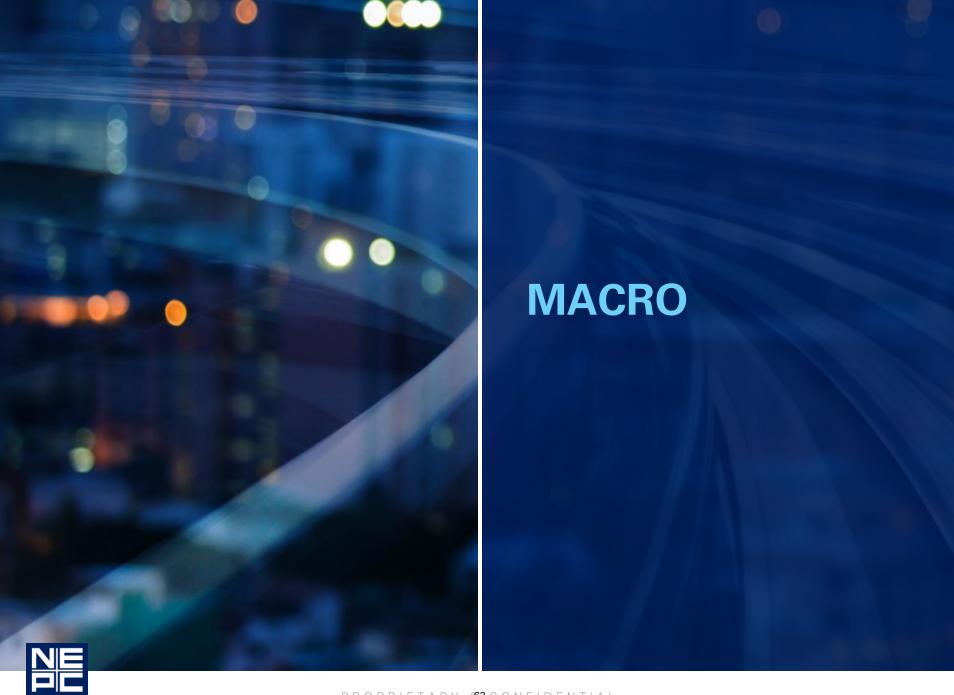
June 30, 2024

- 1/1/2023 11/30/23: 15% S&P 500 Index, 4% Russell 2500 Index, 5% MSCI EAFE Index, 4% MSCI Emerging Markets Index, 6% Barclays Aggregate Index, 18% (50% Credit Suisse Leveraged Loan Index / 50% Bank of America Merrill Lynch US HY BB-B Rated Constrained Index), 10% Libor + 2%, 8% NCREIF Property Index, 17% State Street Private Equity Index All PE 1 Quarter Lag, 12% (CPI + 4% Seasonally Adjusted), 1% 90 Day T-Bill.
- 12/1/2023 Present: 15% S&P 500 Index, 4% Russell 2500 Index, 5% MSCI EAFE Index, 4% MSCI Emerging Markets Index, 6% FTSE U.S. Broad Investment Grade Bond Index, 18% (50% Credit Suisse Leveraged Loan Index / 50% Bank of America Merrill Lynch US HY BB-B Rated Constrained Index), 10% Libor + 2%, 8% NCREIF Property Index, 17% State Street Private Equity Index All PE 1 Quarter Lag, 12% (CPI + 4% Seasonally Adjusted), 1% 90 Day T-Bill.



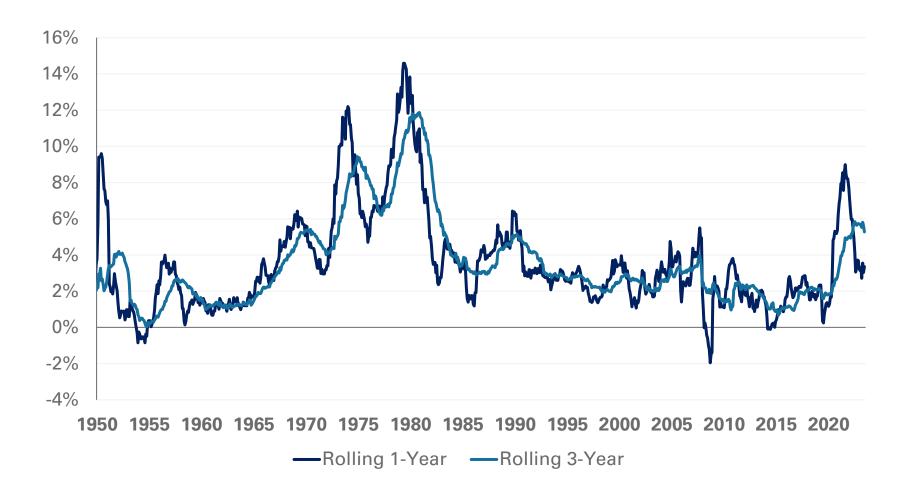






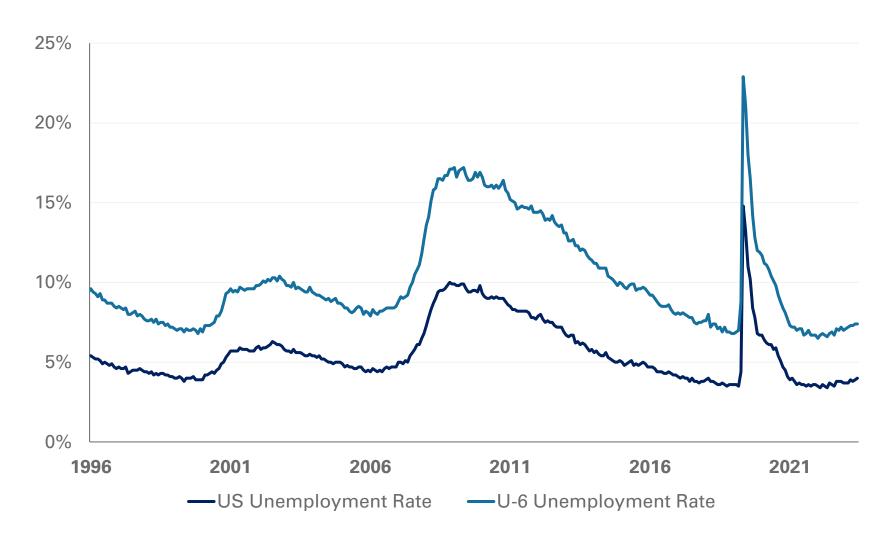
INFLATION

U.S. CONSUMER PRICE INDEX





U.S. UNEMPLOYMENT RATES

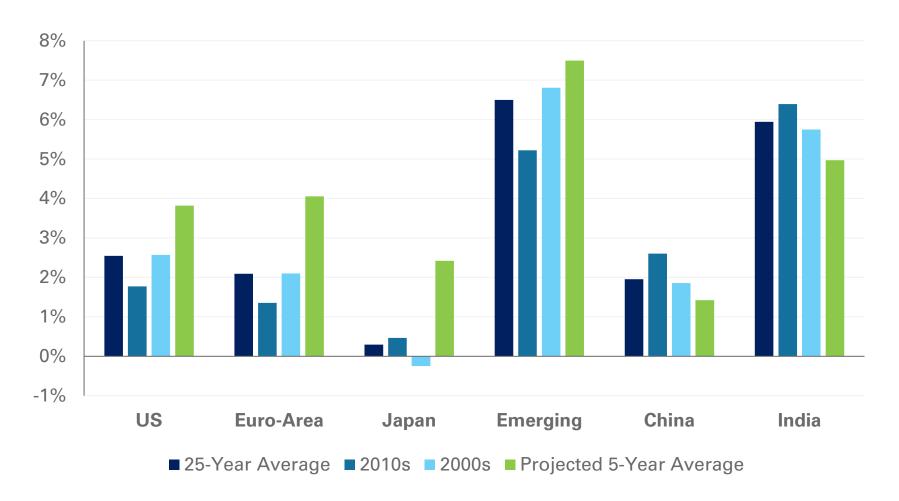




Source: FactSet

HISTORICAL INFLATION

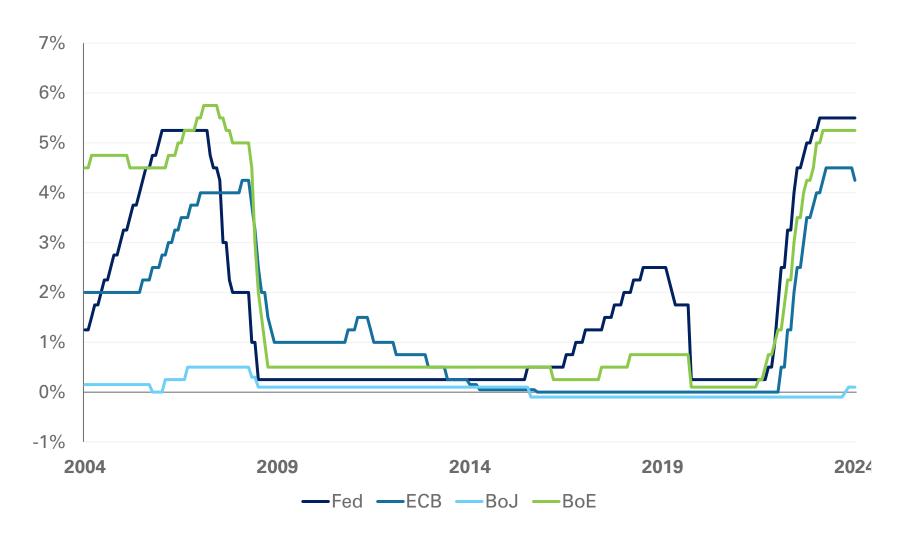
IMF PROJECTIONS





Source: IMF, FactSet

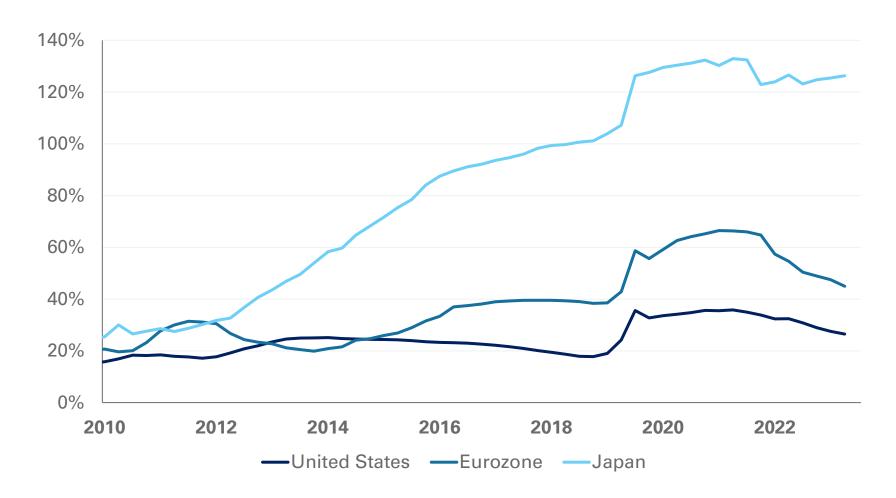
CENTRAL BANK POLICY RATES





CENTRAL BANK BALANCE SHEETS

AS A PERCENTAGE OF GDP





Source: FactSet

CURRENCIES

RELATIVE TO THE U.S. DOLLAR

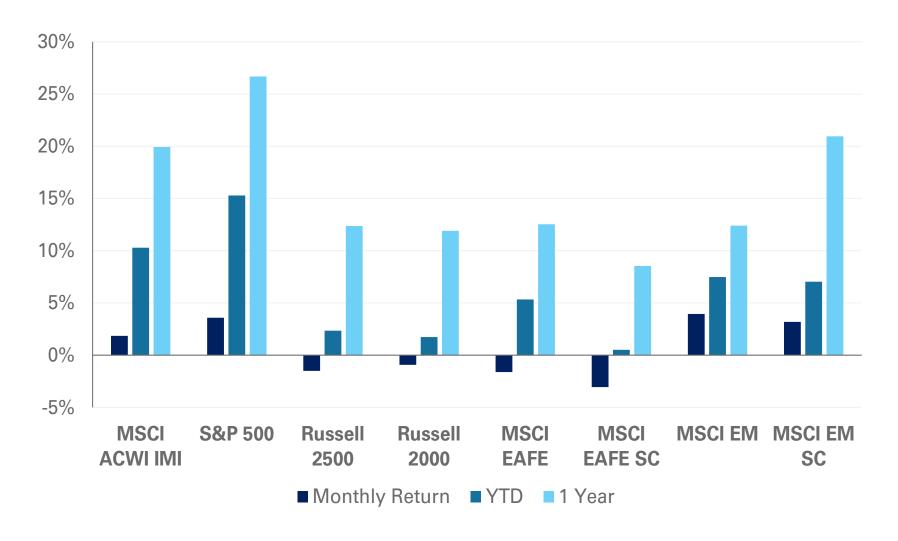
| Currencies | Spot | 1 Month | YTD | 1 Year |
|--------------------|--------|---------|--------|--------|
| Euro | 1.07 | -1.3% | -3.0% | -1.7% |
| British Pound | 1.26 | -0.7% | -0.8% | 0.2% |
| Japanese Yen | 160.86 | -2.3% | -12.4% | -10.1% |
| Swiss Franc | 0.90 | 0.4% | -6.3% | -0.1% |
| Australian Dollar | 0.67 | 0.4% | -2.1% | 1.2% |
| New Zealand Dollar | 1.64 | -0.8% | -3.8% | 0.2% |
| Canadian Dollar | 1.37 | -0.4% | -3.6% | -3.1% |
| Chinese Yuan | 7.27 | -0.3% | -2.4% | -0.3% |
| Taiwanese Dollar | 32.44 | -0.1% | -5.4% | -4.2% |
| Korean Won | 1377 | 0.6% | -6.4% | -5.0% |
| Vietnamese Dong | 25455 | 0.0% | -4.7% | -7.5% |
| Thai Baht | 36.70 | 0.3% | -7.0% | -2.9% |
| Philippines Peso | 58.61 | -0.2% | -5.5% | -5.6% |
| Indian Rupee | 83.39 | 0.1% | -0.2% | -1.6% |
| Russian Ruble | 86.25 | 4.8% | 3.7% | 0.4% |
| Mexican Peso | 18.29 | -6.7% | -7.4% | -6.5% |
| Brazilian Real | 5.55 | -5.4% | -12.5% | -12.6% |
| Chilean Peso | 0.03 | -3.6% | -5.4% | -12.8% |
| Argentine Peso | 912.00 | -1.8% | -11.3% | -71.9% |
| South African Rand | 18.26 | 3.1% | 0.2% | 2.6% |



Source: FactSet



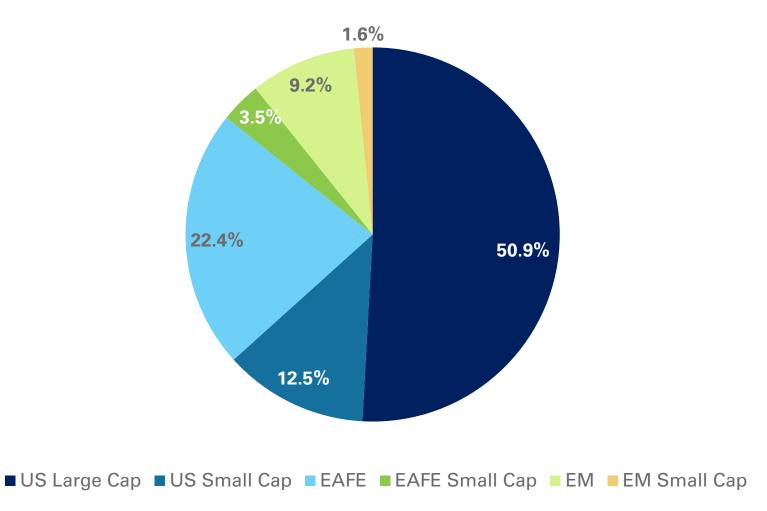
EQUITY INDEX PERFORMANCE





Source: MSCI, S&P, Russell, FactSet

MSCI ACWI IMI WEIGHTS

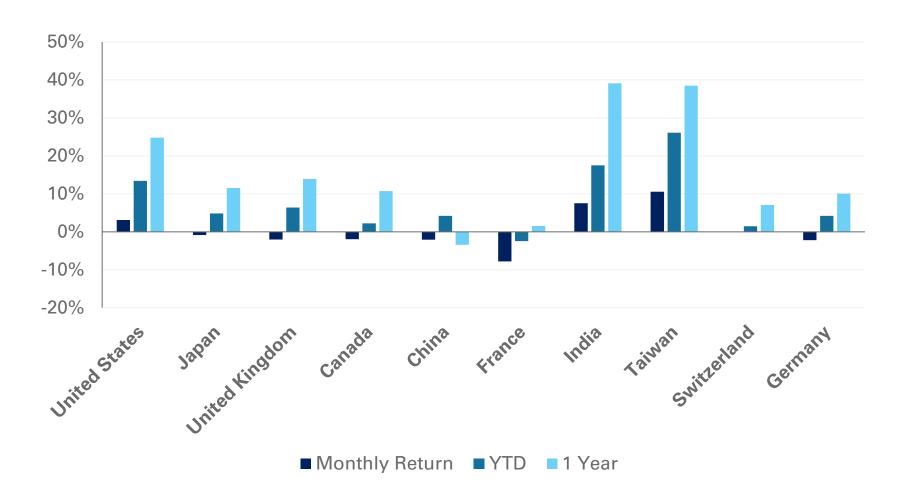




Source: MSCI, FactSet

EQUITY INDEX PERFORMANCE

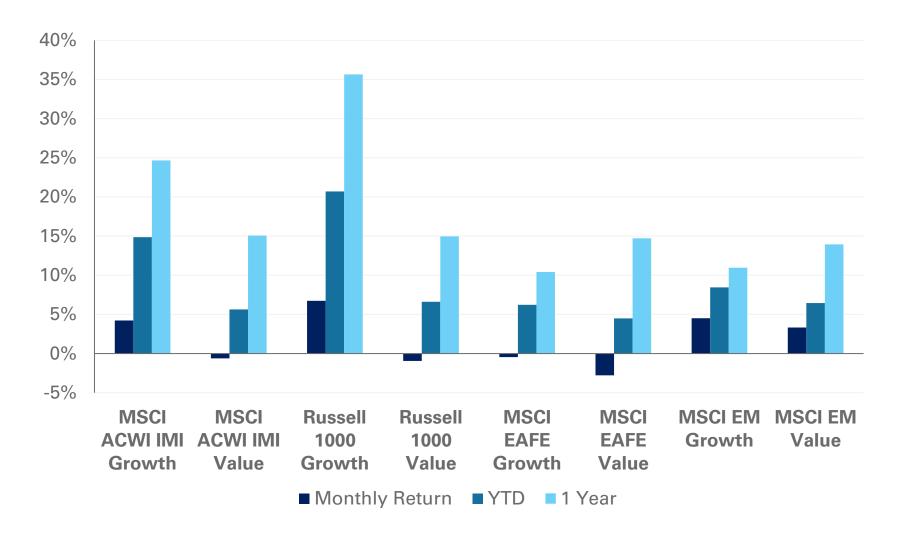
TOP 10 COUNTRIES BY MARKET CAP IN MSCI ACWI IMI INDEX





Source: MSCI, FactSet

STYLE INDEX PERFORMANCE





Source: MSCI, Russell, FactSet

SECTOR INDEX PERFORMANCE

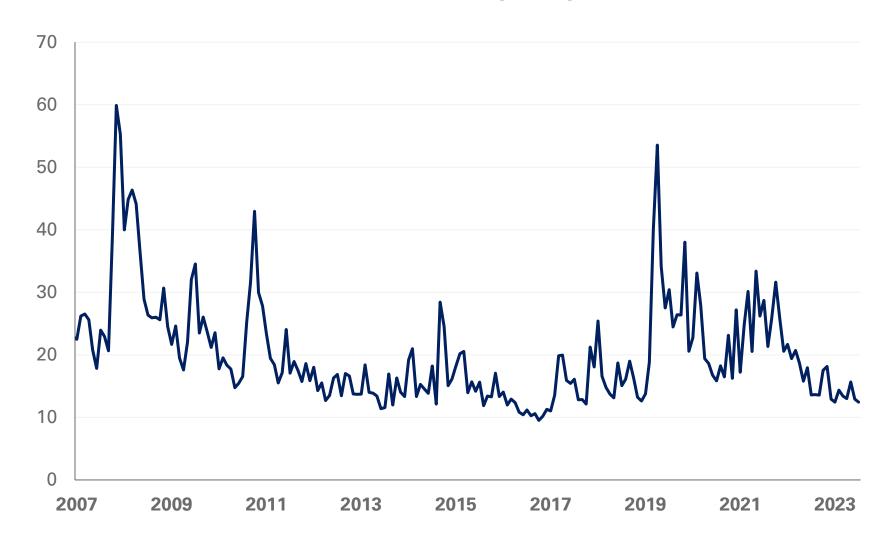
| | Monthly Return | YTD | 1 Year | Index Weight |
|------------------------|----------------|-------|--------|--------------|
| MSCI ACWI IMI | 1.9% | 10.3% | 19.9% | 100.0% |
| Communication Services | 3.6% | 19.2% | 30.6% | 7.4% |
| Consumer Discretionary | 1.5% | 3.8% | 10.0% | 10.7% |
| Consumer Staples | -1.3% | 2.5% | 2.8% | 6.1% |
| Energy | -1.8% | 8.6% | 19.2% | 4.4% |
| Financials | -0.6% | 8.8% | 24.1% | 15.4% |
| Health Care | 1.8% | 6.7% | 11.1% | 10.7% |
| Industrials | -1.8% | 6.9% | 16.1% | 11.3% |
| Information Technology | 8.7% | 23.5% | 38.4% | 24.4% |
| Materials | -3.6% | -1.2% | 7.7% | 4.4% |
| Real Estate | -0.1% | -4.3% | 4.8% | 2.6% |
| Utilities | -4.1% | 4.8% | 6.6% | 2.5% |

| | Monthly Return | YTD | 1 Year | Index Weight |
|------------------------|----------------|-------|--------|--------------|
| S&P 500 | 3.6% | 15.3% | 26.7% | 100.0% |
| Communication Services | 4.8% | 26.7% | 45.4% | 9.3% |
| Consumer Discretionary | 4.9% | 5.7% | 14.7% | 10.0% |
| Consumer Staples | -0.2% | 9.0% | 9.0% | 5.8% |
| Energy | -1.3% | 10.9% | 17.9% | 3.6% |
| Financials | -0.9% | 10.2% | 27.5% | 12.4% |
| Health Care | 1.9% | 7.8% | 13.6% | 11.7% |
| Industrials | -0.9% | 7.8% | 17.7% | 8.1% |
| Information Technology | 9.3% | 28.2% | 44.5% | 32.4% |
| Materials | -3.0% | 4.0% | 11.2% | 2.2% |
| Real Estate | 2.0% | -2.4% | 7.2% | 2.2% |
| Utilities | -5.5% | 9.4% | 9.1% | 2.3% |



Source (Top): MSCI, FactSet Source (Bottom: S&P, FactSet

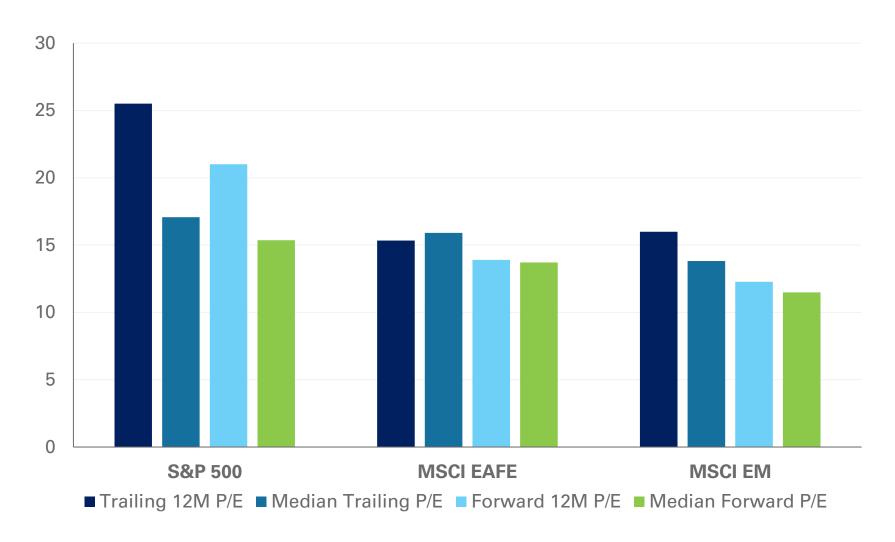
EQUITY VOLATILITY INDEX (VIX)





Source: CBOE, FactSet

GLOBAL EQUITY VALUATIONS

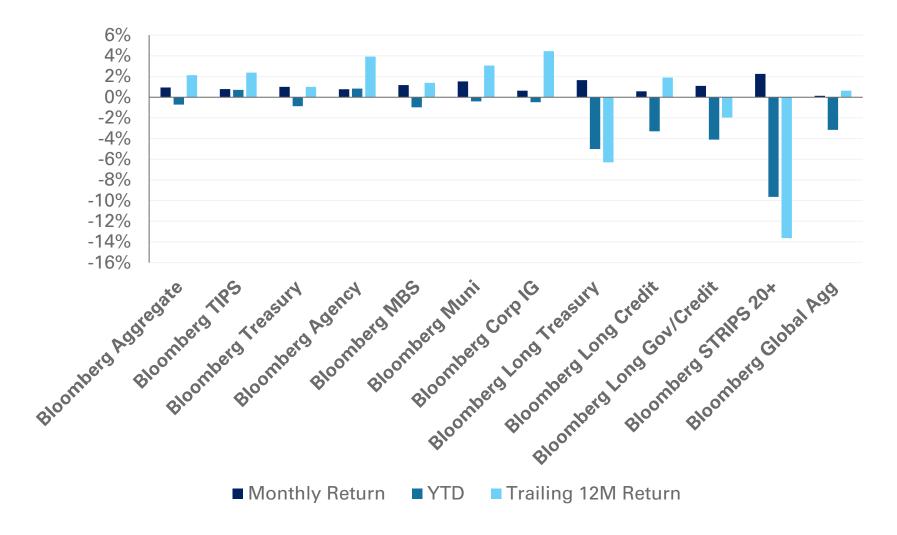




Median calculated based on 20-year monthly data Source: S&P, MSCI, FactSet



SAFE-HAVEN FIXED INCOME PERFORMANCE





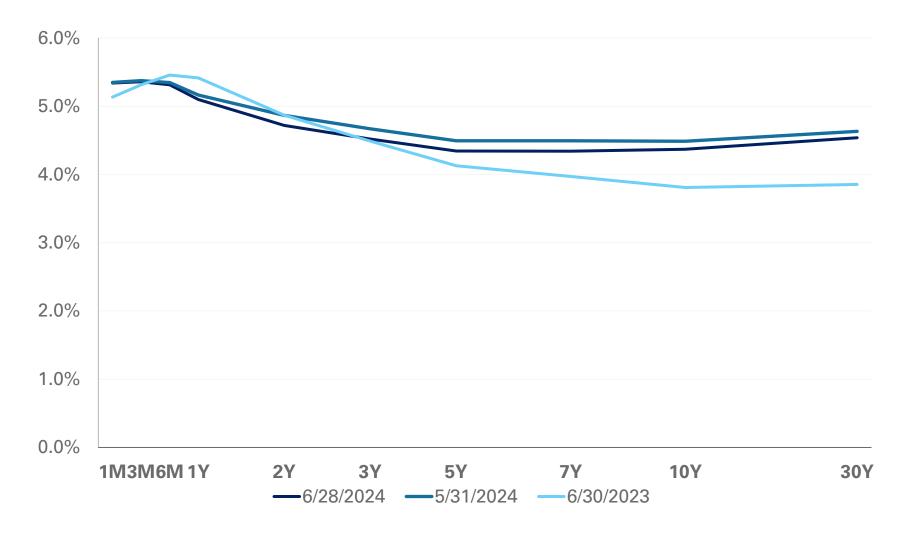
Source: Bloomberg, FactSet

FIXED INCOME CHARACTERISTICS

| | Yield to Worst Spread (bps) | | Duration (Years) | |
|---------------------------|-----------------------------|-----|------------------|--|
| Bloomberg Aggregate | 5.00% | 39 | 6.1 | |
| Bloomberg TIPS | 4.77% | - | 4.9 | |
| Bloomberg Treasury | 4.57% | - | 5.9 | |
| Bloomberg Agency | 4.95% | 13 | 3.0 | |
| Bloomberg MBS | 5.22% | 48 | 6.1 | |
| Bloomberg Muni | 3.72% | - | 6.0 | |
| Bloomberg Corp IG | 5.48% | 94 | 6.9 | |
| Bloomberg Long Treasury | 4.61% | - | 15.1 | |
| Bloomberg Long Credit | 5.71% | 115 | 12.6 | |
| Bloomberg Long Gov/Credit | 5.17% | 60 | 13.8 | |
| Bloomberg STRIPS 20+ | 4.62% | - | 25.1 | |
| Bloomberg Global Agg | 3.90% | 41 | 6.6 | |



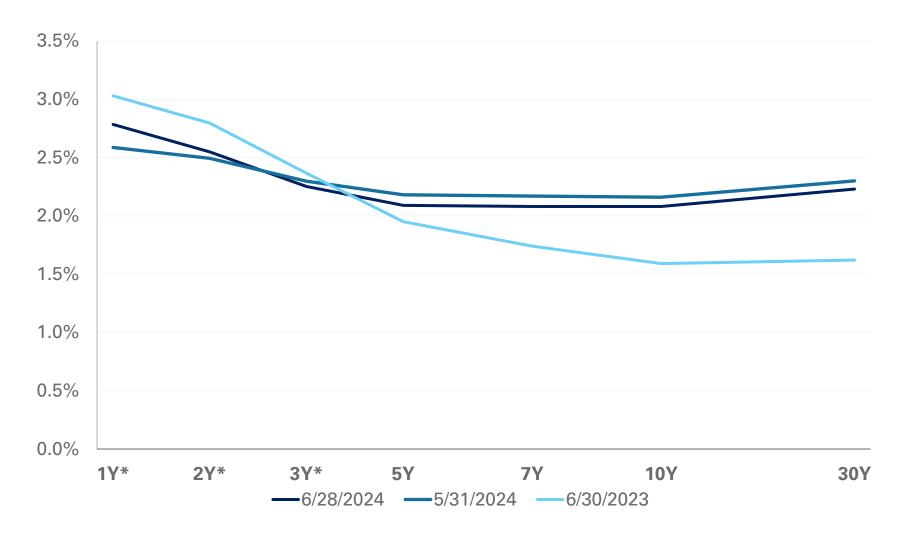
US TREASURY YIELD CURVE





Source: FactSet

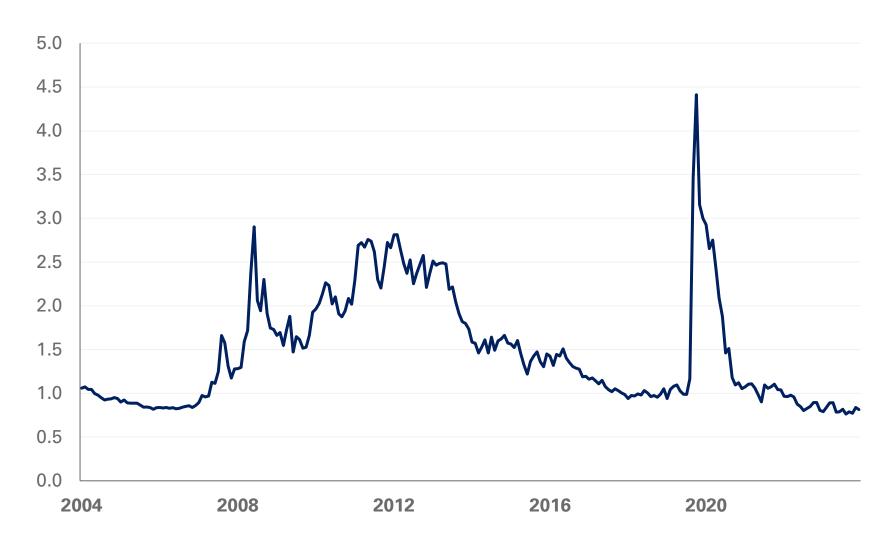
US TREASURY REAL YIELD CURVE





Notes: *Real yields are calculated based on a weighted average of select off-the-run TIPS yields Source: NEPC, Bloomberg, FactSet

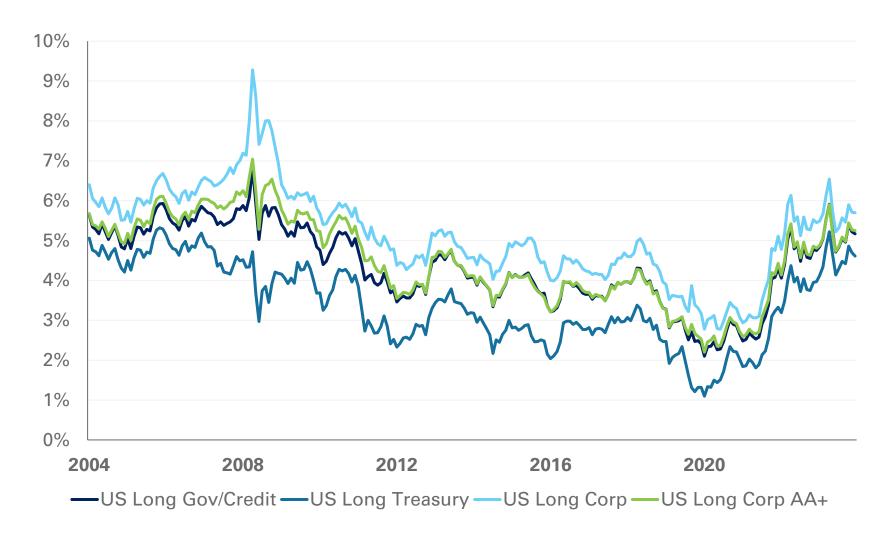
MUNI-TO-TREASURY RATIO





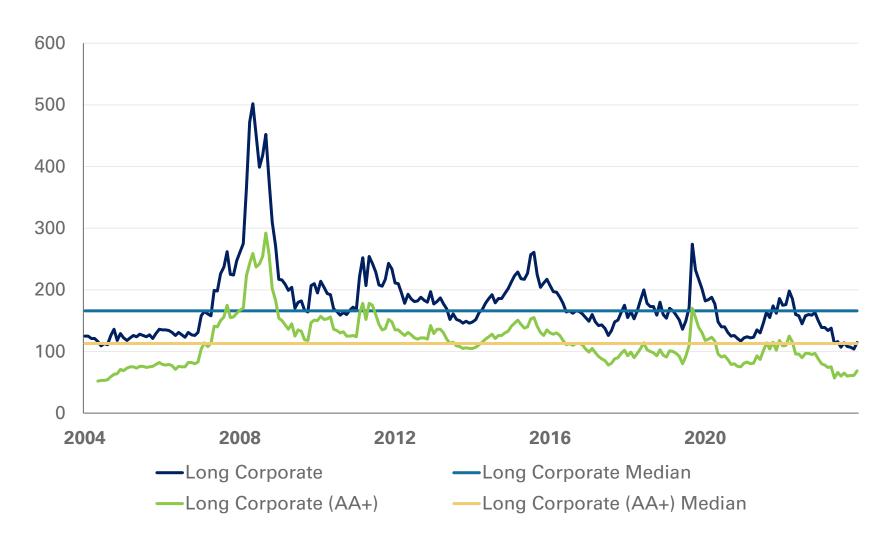
Numerator represents yield-to-worst for municipal bonds Source: Bloomberg, FactSet

LONG DURATION YIELDS





LONG DURATION CORPORATE SPREADS



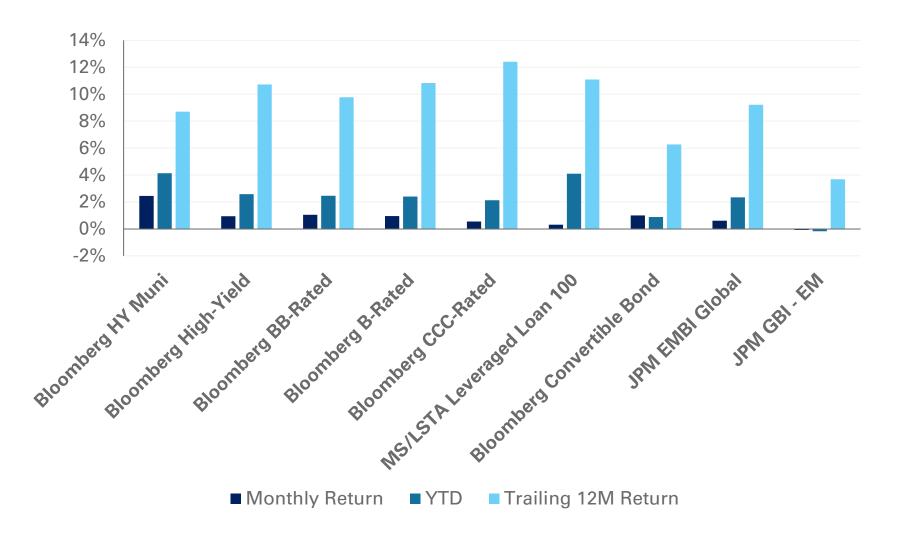


Median calculated based on 20-year of monthly data Source: Bloomberg, FactSet





RETURN-SEEKING CREDIT INDEX PERFORMANCE





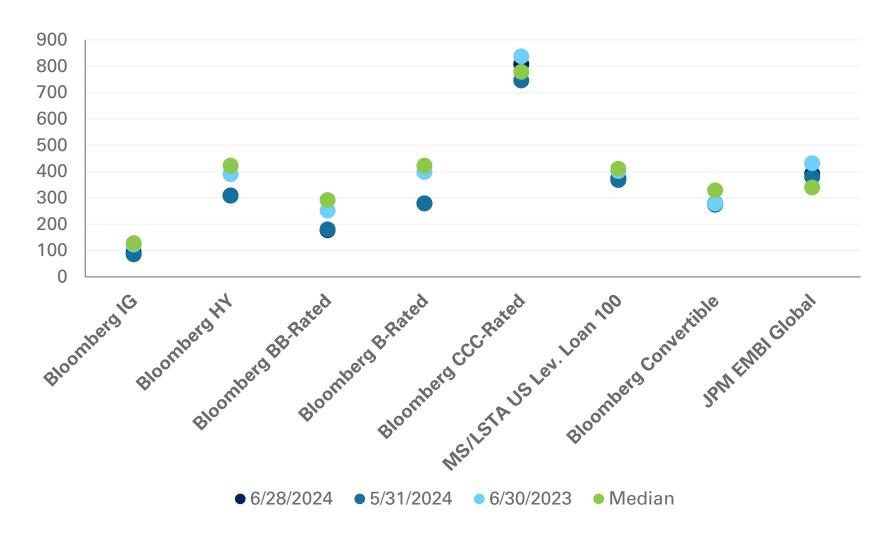
Source: Bloomberg, S&P, JPM, FactSet

RETURN-SEEKING CREDIT CHARACTERISTICS

| | Yield to Worst | Spread (bps) | Duration (Years) |
|----------------------------|----------------|--------------|------------------|
| Bloomberg HY Muni | 5.43% | - | 6.6 |
| Bloomberg High-Yield | 7.91% | 309 | 3.1 |
| Bloomberg BB-Rated | 6.58% | 177 | 3.4 |
| Bloomberg B-Rated | 7.67% | 279 | 2.8 |
| Bloomberg CCC-Rated | 12.82% | 808 | 2.9 |
| MS/LSTA Leveraged Loan 100 | 9.33% | 375 | - |
| Bloomberg Convertible Bond | 0.81% | 280 | 1.9 |
| JPM EMBI Global | 8.42% | 391 | 6.6 |
| JPM GBI - EM | 4.20% | - | 5.6 |



CREDIT SPREADS





Median calculated based on 20-year of monthly data Source: Bloomberg, S&P, JPM, FactSet





REAL ASSETS INDEX PERFORMANCE





Source: Bloomberg, Alerian, NAREIT, S&P, FactSet

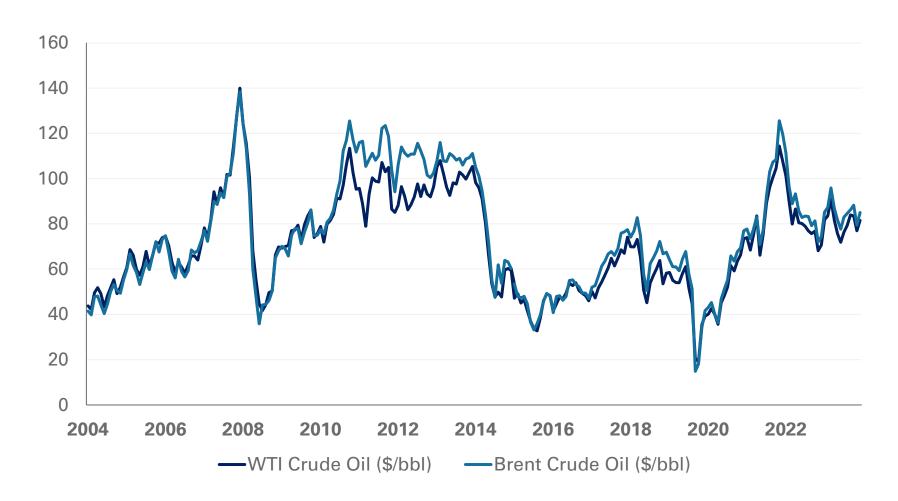
REAL ASSETS INDEX PERFORMANCE

| Index | 1 Month | 3 Month | YTD | 1 Year | 3 Year | 5 Year |
|---------------------------------|---------|---------|--------|--------|--------|--------|
| Bloomberg Commodity Index | -1.5% | 2.9% | 5.1% | 5.0% | 5.6% | 7.2% |
| Bloomberg Sub Agriculture Index | -5.9% | -3.4% | -6.3% | -9.6% | 2.9% | 8.9% |
| Coffee | 2.2% | 22.6% | 27.2% | 58.3% | 19.5% | 15.5% |
| Corn | -9.2% | -9.9% | -16.8% | -22.1% | -6.5% | 2.4% |
| Cotton | -3.9% | -20.7% | -10.0% | -9.8% | 5.1% | 6.4% |
| Soybean | -5.8% | -4.9% | -12.0% | -15.1% | 2.9% | 10.8% |
| Soybean Oil | -4.2% | -9.2% | -9.4% | -22.9% | -4.2% | 15.3% |
| Sugar | 11.6% | -6.9% | 6.4% | -2.3% | 13.2% | 13.6% |
| Wheat | -17.8% | -2.1% | -12.0% | -19.5% | -11.5% | -3.5% |
| Bloomberg Sub Energy | 4.1% | 3.0% | 8.0% | 5.7% | 6.6% | 0.3% |
| Brent Crude | 5.5% | 1.3% | 17.1% | 26.8% | 22.2% | 15.2% |
| Heating Oil | 6.1% | -2.4% | 10.3% | 28.7% | 31.9% | 16.7% |
| Natural Gas | -0.8% | 13.9% | -18.8% | -44.4% | -31.5% | -27.2% |
| Unleaded Gas | 4.4% | -4.2% | 13.7% | 15.3% | 27.6% | 18.2% |
| WTI Crude Oil | 6.3% | 1.2% | 19.1% | 29.5% | 15.6% | 4.3% |
| Bloomberg Sub Industrial Metals | -5.3% | 9.8% | 9.0% | 13.0% | 2.3% | 8.4% |
| Aluminum | -5.4% | 7.4% | 5.0% | 15.5% | -0.8% | 4.9% |
| Copper | -4.1% | 10.6% | 14.7% | 19.6% | 2.8% | 10.9% |
| Nickel | -12.4% | 3.2% | 4.0% | -15.9% | -0.9% | 6.6% |
| Zinc | -1.5% | 20.4% | 9.9% | 24.6% | 3.4% | 5.4% |
| Bloomberg Sub Precious Metals | -0.8% | 7.9% | 15.0% | 22.5% | 7.9% | 10.2% |
| Gold | 0.1% | 4.9% | 12.7% | 20.6% | 9.1% | 9.4% |
| Silver | -3.5% | 17.8% | 22.3% | 27.6% | 3.6% | 12.6% |
| Bloomberg Sub Livestock | 0.9% | -1.2% | 9.6% | 2.4% | 4.8% | -0.6% |
| Lean Hogs | -4.2% | -10.5% | 2.9% | -5.2% | -3.8% | -7.3% |
| Live Cattle | 4.3% | 5.6% | 15.1% | 7.9% | 10.2% | 3.4% |



OIL MARKETS

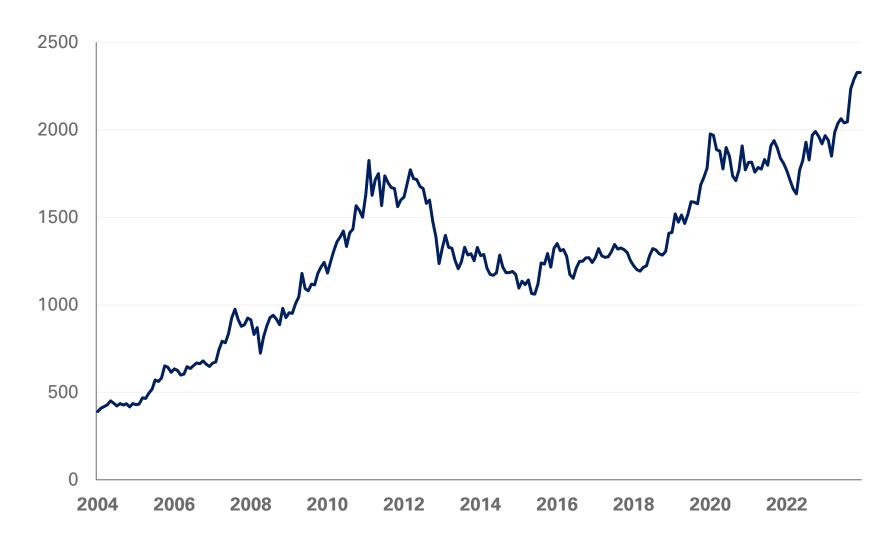
WTI VERSUS BRENT CRUDE SPOT PRICES





Source: WTI, Brent, FactSet

GOLD SPOT PRICE





Source: FactSet







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Source of private fund performance benchmark data: Cambridge Associates, via Refinitiv



