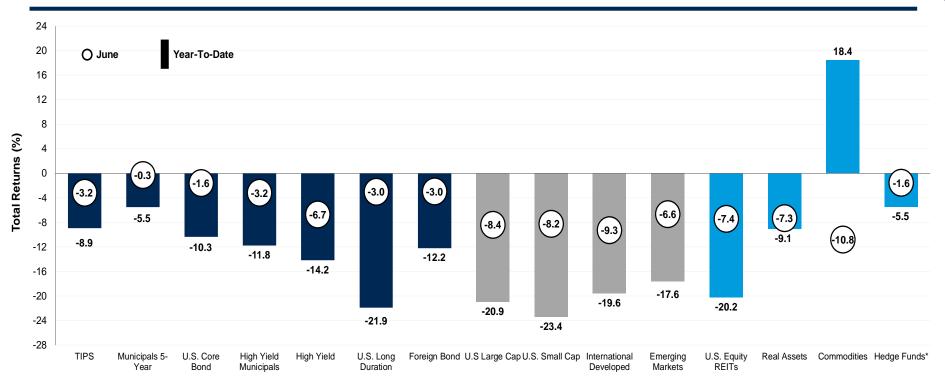


Let our independence ignite yours. $^{\scriptscriptstyle \mathsf{M}}$ 

# Market Recap

June 2022

# **Asset Class Performance**



\*Hedge fund returns are lagged 1 month. Sources: FactSet, Morningstar. As of June 30, 2022.

## Fixed Income (June)

- Anticipation of the Federal Reserve's rate hike in June pushed rates higher in the first half of the month, but growing concerns of a recession caused rates to revert as the month progressed.

- Fears of slowdown further impacted credit markets and spread sectors generally underperformed Treasuries in the risk-off market.

- Rising rates abroad, coupled with a strengthening U.S. dollar, negatively impacted non-U.S. debt.

## Equity (June)

- Equity markets globally added further to losses in June, ending what has been a difficult first half of the year. Concerns included high and persistent inflation, weakening economic data, hawkish central banks, and continued supply issues.

- European markets were lower due to high energy prices following further sanctions on Russia and a strengthening US dollar, which also weighed on emerging market equity returns.

## Real Asset / Alternatives (June)

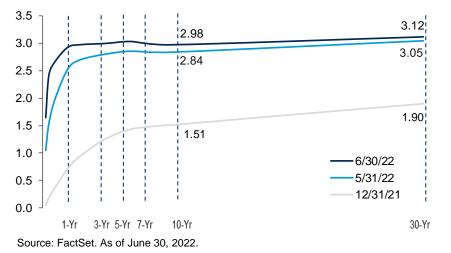
- REITs were lower in June as investors repriced risks with higher rates. Various snags in travel and lodging were seen negatively, leading to poor returns.

- Commodity markets saw prices roll over following a months-long rally, led lower by energy prices as investors priced in an economic slowdown and countries reduced their dependence on Russia and Ukraine.

# **Fixed Income Market Update**

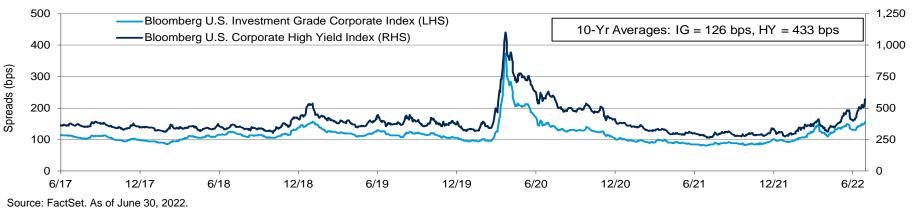
## **U.S. Treasury Yield Curve**

The U.S. yield curve flattened in June as the Federal Reserve raised its target rate by 75 basis points. However, longer-dated rates compressed in the back half of the month on growing concerns of a slowing economy.



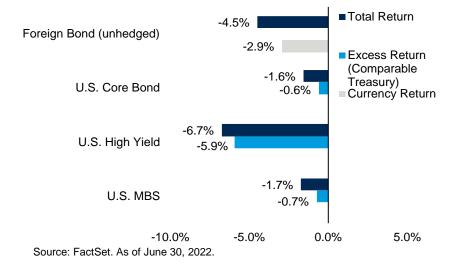
## Credit Market Spreads – Trailing 5 Years

Corporate bond spreads, both investment grade and high yield, jumped in June. A relatively strong earnings season and supportive fundamentals were not enough to overcome investors' concerns of a growing probability of an economic slowdown. Spreads have now moved back above their 10-year averages.



#### Index Performance Attribution (June 2022)

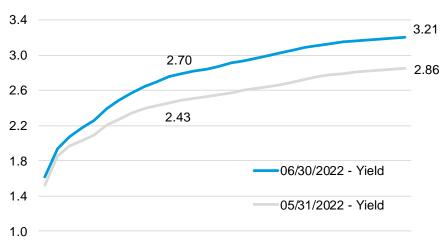
Spread sectors generally underperformed Treasuries in the risk-off environment, with notable weakness in the high yield sector, as investors digested what the Fed's impact will be on the economy.



 $\diamond$ 

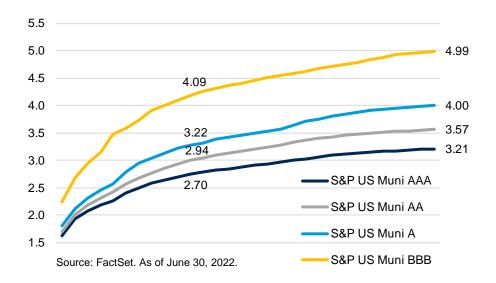
See disclosures for list of indices representing each asset class. Past performance does not indicate future performance and there is a possibility of a loss.

# **Municipal Market Update**



#### S&P U.S. Municipal AAA Yield Curves

U.S Municipal Yield Curves (June 30, 2022)



Source: FactSet. As of June 30, 2022.



Yield to Worst – Trailing 10 Years

Source: FactSet. As of June 30, 2022.

See disclosures for list of indices representing each asset class. Past performance does not indicate future performance and there is a possibility of a loss.

# **Equity Market Update**

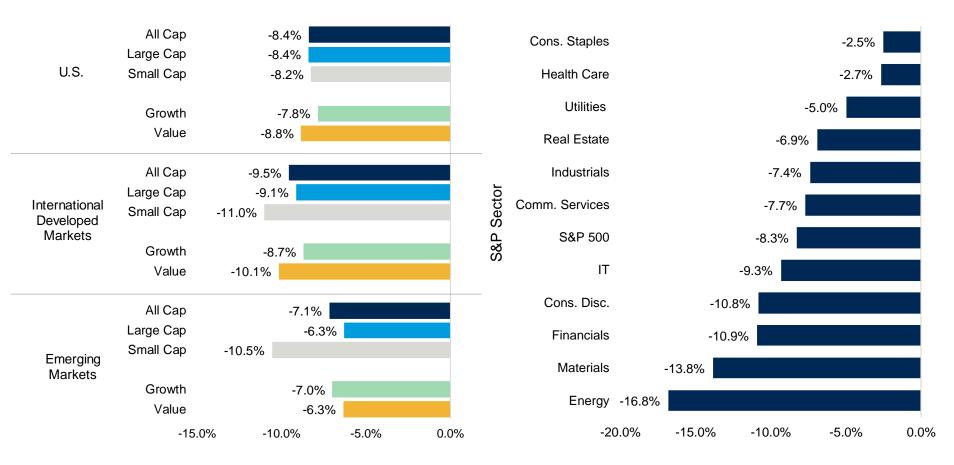
# $\odot$

## Market Capitalization & Style Performance (June 2022)

Equity markets were consistently negative for the month across regions, market caps and styles. Reversing the prior trend, value lagged growth for the month in the US and developed markets. Emerging markets fared slightly better as an easing of COVID restrictions in China gave investors hope.

## U.S. Equities – Returns by Sector (June 2022)

Despite negative returns across all market segments, the discrepancies were stark as investors piled into defensive sectors at the cost of cyclicals. The energy sector was hit hard by prices rolling over from prior highs.



Source: FactSet. As of June 30, 2022.

Source: FactSet. As of June 30, 2022.

# **Real Asset Market Update**

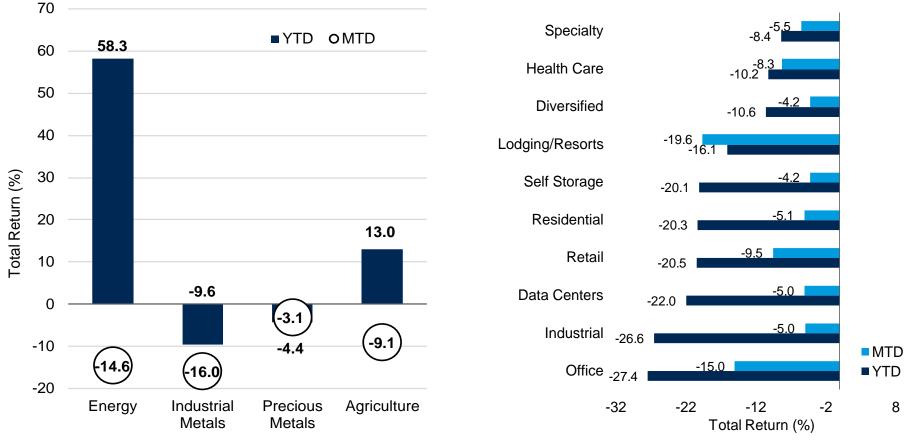


## **Real Assets Performance**

Commodities turned negative in June, driven by a stronger dollar, rising recession fears with weak economic data and the Fed's recent outsized hikes. Natural gas fell over 33% in June; crude held up slightly better. Precious metals also held up relatively well given their defensive qualities.

#### **REIT Sector Performance**

REITs continued their slide in June, falling alongside broader equities. While returns were broadly negative, tech-oriented segments, including industrial, towers and data centers, fared best. Meanwhile, lodging REITs sharply reversed course after early year strength, as recession fears and flight cancellations have hampered the sector's outlook.



Source: FactSet. As of June 30, 2022.

Source: FactSet. As of June 30, 2022.

Global Fixed Income Markets     MT0     YT0     1YR     3YR     5YR     YTR     107K     15YR       Bloomberg U.S. TIPS     -3.2%     -8.9%     -5.1%     0.0%     1.2%     0.8%     0.0%     1.7%     0.8%     0.0%     1.7%     3.9%       Bloomberg High Yield Municipal Bord     -3.2%     -1.1%     1.04%     1.1%     3.6%     2.8%     1.7%     3.9%       Bloomberg High Yield Municipal Bord     -3.2%     -1.13%     1.03%     2.0%     2.4%     4.4%     4.4%     4.4%     4.4%     4.4%     4.4%     4.2%     3.0%     2.9%     1.4%     1.4%     1.4%     1.4%     1.4%     1.4%     1.4%     1.4%     4.4%     4.4%     4.4%     4.2%     3.0%     2.9%     2.3%     2.0%     2.3%     2.0%     2.3%     3.0%     2.1%     3.4%     3.0%     3.2%     3.2%     3.2%     3.2%     3.2%     3.2%     3.2%     3.2%     3.2%     3.2%     3.2%     3.2%     3.2%     3.2%     3.2%     3.2%	Total Return as of June 30, 2022 Periods greater than one year are annualized All returns are in U.S. dollar terms									
Bloomberg U.S. TIPS     -3.2%     -8.9%     -5.1%     3.0%     3.2%     2.8%     1.7%     3.9%       Bloomberg High Yield Municipal Bond     -3.2%     -11.8%     -10.4%     1.1%     3.6%     4.4%     4.5%     3.3%     Biomberg U.S. Corporate High Yield     -6.7%     -7%     -0.2%     2.1%     3.5%     4.5%     5.0%     5.0%     1.6%     1.4%     1.0%     1.1%     1.4%     1.0%     1.1%     1.4%     1.0%     1.1%<	Global Fixed Income Markets	MTD	YTD	1YR	3YR	5YR	7YR	10YR	15YR	
Bloomberg U.S. TIPS     -3.2%     -8.9%     -5.1%     3.0%     3.2%     2.8%     1.7%     3.9%       Bloomberg High Yield Municipal Bond     -3.2%     -11.8%     -10.4%     1.1%     3.6%     4.4%     4.5%     3.3%     Biomberg U.S. Corporate High Yield     -6.7%     -7%     -0.2%     2.1%     3.5%     4.5%     5.0%     5.0%     1.6%     1.4%     1.0%     1.1%     1.4%     1.0%     1.1%     1.4%     1.0%     1.1%<	Bloomberg 1-3-Month T-Bill	0.1%	0.2%	0.2%	0.6%	1.1%	0.8%	0.6%	0.7%	
Bloomberg High Yield Municipal Bond     3.2%     -11.8%     -10.4%     11.1%     3.6%     4.4%     4.4%     4.2%       Bloomberg U.S. Aggregate     -1.6%     -10.3%     -10.3%     0.2%     2.1%     3.5%     4.5%     5.8%       Bloomberg Global Aggregate ex-U.S. Hedged     -1.4%     -7.7%     -1.3%     1.3%     2.0%     2.7%     3.4%       Bloomberg Global Aggregate ex-U.S. Hedged     -4.5%     -16.5%     -18.8%     -5.1%     -1.8%     -0.3%     -1.1%     1.4%       JPMorgan GBL-EM Global Diversified     -4.5%     -16.5%     -18.8%     -5.1%     -1.8%     -0.3%     -1.1%     1.4%       JPMorgan GBL-EM Global Diversified     -4.5%     -14.5%     -19.3%     -2.3%     -0.5%     -1.5%     1.8%       S&P 500     -0.84%     -20.0%     -10.6%     11.3%     11.1%     13.0%     8.5%     -1.6%     11.3%     11.4%     12.6%     8.4%       Nassell 1000     -8.4%     -20.9%     -13.0%     10.6%     10.4%     12.6%     8.5%       Nussell 1										
Bloomberg U.S. Aggregate     -1.6%     -10.3%     -10.3%     -0.9%     0.9%     1.4%     1.5%     3.3%       Bloomberg Global Aggregate ex-U.S. Inhedged     -1.4%     -7.9%     -7.7%     -1.3%     1.3%     2.0%     2.7%     3.4%       Bloomberg Global Aggregate ex-U.S. Inhedged     -4.5%     -16.5%     18.8%     -5.1%     -1.8%     0.3%     -1.1%     1.4%     5.8%       Bloomberg US. Long Gov / Credit     -3.0%     -21.9%     -20.1%     -2.3%     -0.5%     1.5%     5.3%       Clobal Equity Markets     MTD     YTD     117%     37%     7.2%     10.0%     11.1%     13.0%     8.5%       Solv Jones Industrial Average     -8.5%     -74.4%     -9.1%     7.2%     11.0%     10.8%     10.1%     11.1%     13.0%     8.5%       AvaSDAC Composite     -8.7%     -22.1%     -3.3%     12.6%     11.3%     11.2%     8.4%     10.2%     11.0%     10.2%     11.2%     8.4%     10.2%     11.0%     10.2%     11.2%     8.4%     10.2%     10.0% <td>Bloomberg Municipal Bond (5 Year)</td> <td>-0.3%</td> <td>-5.5%</td> <td>-5.3%</td> <td></td> <td>1.2%</td> <td></td> <td>1.6%</td> <td></td>	Bloomberg Municipal Bond (5 Year)	-0.3%	-5.5%	-5.3%		1.2%		1.6%		
Bioomberg U.S. Corporate High Yield     6.7%     14.2%     12.8%     0.2%     2.1%     3.5%     4.5%     5.8%       Bioomberg Global Aggregate x-U.S. Hundedged     4.45%     16.5%     118.8%     4.51%     1.3%     2.0%     2.7%     3.4%       Bioomberg Global Aggregate x-U.S. Hundedged     4.5%     16.5%     118.8%     4.51%     1.1%     1.4%       Bioomberg Global Aggregate x-U.S. Hondedged     4.5%     14.5%     19.3%     -5.8%     2.3%     1.0%     2.7%     2.6%     5.3%       Global Equity Markets     MTD     YT     1YR     3YR     5YR     7YR     10YR     15YR       S&P 500     -8.3%     -20.0%     1-0.6%     10.6%     11.3%     11.1%     13.0%     8.4%       NASDAQ Composite     -8.7%     -22.4%     12.2%     13.5%     10.0%     10.8%     11.7%     8.4%       Russell 1000     -8.4%     -20.9%     -13.0%     10.2%     10.0%     10.8%     12.8%     8.5%       Russell 1000 Growth     -7.9%     -28.1%     -18.										
Bloomberg Global Aggregate & U.S. Unhedged   1.4%   7.7%   1.3%   1.3%   2.0%   2.7%   3.4%     Bloomberg US. Long Gov / Credit   3.0%   -21.9%   -20.1%   -2.3%   1.0%   2.7%   2.6%   5.3%     JPMorgan GB-FM Global Diversified   4.55%   14.5%   19.3%   -5.8%   -2.3%   0.65%   -1.5%   1.8%     Global Equity Markets   MTD   YTD   1YR   3YR   5YR   7YR   10YR   15%     S&P 500   -8.3%   -20.0%   -10.6%   10.6%   11.3%   11.1%   13.0%   8.5%     Dow Jones Industrial Average   -6.6%   -24.4%   -9.1%   7.2%   10.0%   10.8%   11.3%   11.1%   13.0%   8.5%     Dow Jones Industrial Average   -6.7%   -22.2%   -23.4%   12.2%   13.5%   14.8%   11.2%     Russell 1000   -8.4%   -20.0%   -13.0%   12.6%   13.5%   14.8%   12.2%     Russell Mid Cap   -10.0%   -23.4%   -22.5%   4.26%   13.5%   14.8%   10.7%   15%   16.5%   16.6%										
Bloomberg Global Aggregate ex-U.S. Unhedged     -4.5%     -16.5%     -16.8%     -5.1%     -1.8%     -0.3%     -1.1%     1.4%       Bloomberg U.S. Long Gov (Credit     -3.0%     -2.1%     -2.3%     1.0%     2.2%     0.05%     -1.5%     1.8%       Global Equity Markets     MTD     YTD     1YR     3YR     5YR     7YR     10YR     15%       Dow Jones Industrial Average     -6.6%     -14.4%     -9.1%     7.2%     10.0%     10.8%     11.1%     13.0%     8.5%       Dow Jones Industrial Average     -6.6%     -14.4%     -9.1%     7.2%     10.0%     10.8%     11.1%     13.0%     12.6%     8.4%       Russell 3000     -6.4%     -21.1%     -13.9%     9.8%     10.6%     10.4%     12.6%     8.4%       Russell 3000 rowth     -7.9%     -28.1%     -18.8%     12.6%     8.4%     6.6%     7.2%     10.6%     10.4%     8.6%       Russell 1000 Crowth     -7.5%     -21.6%     -17.3%     6.6%     8.0%     8.0%     11.3%     8.2%										
Bloomberg US, Long Cov / Credit     -3.0%     -21.9%     -20.1%     -2.3%     1.0%     2.7%     2.6%     5.3%       JPMorgan GB-EM Global Diversified     -4.5%     -14.6%     -19.3%     -5.8%     -2.3%     -0.5%     -1.5%     1.3%       Global Equity Markets     MTD     YTD     1YR     3YR     SYR     7YR     10YR     15YR       S&P 500     -8.3%     -20.0%     -10.6%     10.6%     11.3%     11.1%     13.0%     8.5%       NASDAQ Composite     -8.4%     -21.1%     -13.9%     9.8%     10.6%     10.4%     10.8%     12.2%     13.5%     13.1%     15.4%     11.2%       Russell 1000 Growth     -7.9%     -28.1%     -18.8%     12.6%     14.3%     12.8%     8.5%       Russell Md Cap     -10.0%     -12.8%     -17.3%     6.6%     6.9%     7.2%     7.7%     10.5%     6.1%       Russell Md Cap     -10.0%     -21.6%     -17.3%     6.6%     6.9%     7.2%     5.9%     9.4%     6.3%       Ru										
JPMorgan GBI-EM Global Diversified     4.5%     1.4.5%     1.9.3%     5.5%     2.3%     0.5%     1.5%     1.8%       Global Equity Markets     MTD     YTD     1YR     3YR     5YR     7YR     10YR     15YR       S&P 500     -8.3%     -20.0%     -10.6%     10.6%     11.3%     11.1%     3.0%     8.5%       Dow Jones Industrial Average     -6.6%     -14.4%     -9.1%     7.2%     10.0%     10.8%     11.7%     8.4%       Russell 3000     -8.4%     -20.3%     -13.9%     9.8%     10.6%     10.4%     12.6%     8.4%       Russell 1000 Growth     -7.9%     -28.1%     -18.8%     12.6%     14.3%     13.5%     14.8%     10.7%       Russell Mid Cap Growth     -7.5%     -31.0%     -29.8%     6.8%     8.0%     8.0%     11.3%     7.8%       Russell Mid Cap Growth     -7.5%     -31.0%     -29.8%     4.3%     8.0%     8.0%     11.3%     6.3%       Russell 2000 Growth     -6.2%     -23.4%     -25.2%     5.2										
Global Equity Markets     MTD     YTD     1YR     3YR     5YR     7YR     10YR     15YR       S&P 500     -8.3%     -20.0%     -10.6%     11.3%     11.1%     13.0%     8.5%       NASDAQ Composite     -8.7%     -22.9%     -23.4%     12.2%     13.5%     13.1%     15.4%     11.2%       Russell 3000     -8.4%     -21.1%     -13.9%     9.8%     10.6%     10.4%     12.6%     8.4%       Russell 1000 Growth     -7.9%     -28.1%     -18.8%     12.6%     8.4%     8.5%       Russell 1000 Growth     -7.9%     -28.1%     -18.8%     12.6%     8.1%     13.5%     14.3%     13.5%     14.3%     13.5%     14.3%     13.5%     14.3%     13.5%     14.3%     13.5%     14.3%     13.5%     14.3%     10.5%     6.1%     0.7%     6.8%     6.9%     7.2%     7.7%     10.5%     6.1%     0.7%     10.5%     6.1%     0.7%     10.5%     6.1%     0.7%     10.5%     6.3%     7.2%     10.6%     6.										
S&P 500     -8.3%     -20.0%     -10.6%     10.6%     11.3%     11.1%     13.0%     8.5%       Dow Jones Industrial Average     -6.6%     -14.4%     -3.1%     7.2%     10.0%     10.8%     11.7%     8.4%       Russell 3000     -8.4%     -21.1%     -13.9%     9.8%     10.6%     10.4%     12.6%     8.4%       Russell 1000     -8.4%     -21.1%     -13.9%     9.8%     10.6%     10.4%     12.6%     8.4%       Russell 1000 Growth     -7.9%     -28.1%     -18.8%     12.6%     14.3%     13.5%     14.4%     8.5%       Russell Mid Cap Growth     -7.5%     -28.6%     -17.3%     6.6%     8.0%     8.3%     11.5%     8.2%       Russell Mid Cap Growth     -7.5%     -31.0%     -22.6%     4.3%     8.0%     8.3%     11.3%     7.2%     10.6%     6.6%     8.0%     11.3%     7.8%     8.3%     8.3%     8.6%     8.3%     11.5%     8.2%     8.3%     11.3%     7.2%     10.6%     6.2%     7.7%     <	JPMorgan GBI-EM Global Diversified	-4.5%	-14.5%	-19.3%	-5.8%	-2.3%	-0.5%	-1.5%	1.8%	
Dow Jones Industrial Average     -6.6%     -14.4%     -9.1%     7.2%     10.0%     10.8%     11.7%     8.4%       NASDAC composite     -8.7%     -22.4%     -23.4%     12.2%     13.5%     13.1%     12.6%     8.4%       Russell 3000     -8.4%     -20.9%     -13.0%     10.2%     11.0%     10.4%     12.6%     8.4%       Russell 1000 Growth     -7.3%     -28.1%     -18.8%     12.6%     14.3%     13.5%     14.8%     10.7%       Russell 1000 Growth     -7.3%     -28.1%     -18.8%     12.6%     14.3%     13.5%     14.8%     10.7%       Russell Mid Cap     -0.0%     -21.6%     -17.3%     6.6%     8.0%     8.3%     11.5%     8.2%       Russell Mid Cap Value     -10.0%     -21.6%     -29.6%     4.3%     8.9%     8.3%     11.5%     8.2%       Russell 2000 Growth     -6.2%     -29.6%     4.3%     8.9%     8.3%     11.5%     8.2%       Russell 2000 Growth     -8.2%     -22.5%     5.3.4%     14.4% <td< td=""><td>Global Equity Markets</td><td>MTD</td><td>YTD</td><td>1YR</td><td>3YR</td><td>5YR</td><td>7YR</td><td>10YR</td><td>15YR</td></td<>	Global Equity Markets	MTD	YTD	1YR	3YR	5YR	7YR	10YR	15YR	
NASDAQ Composite   -87%   -29%   -23.4%   12.2%   13.5%   13.1%   15.4%   11.2%     Russell 3000   -8.4%   -20.9%   -13.0%   10.2%   11.0%   10.8%   12.8%   8.4%     Russell 1000 Growth   -7.9%   -28.1%   -18.8%   12.6%   14.3%   13.5%   14.8%   8.5%     Russell 1000 Growth   -7.9%   -28.1%   -18.8%   12.6%   14.3%   13.5%   14.8%   10.7%     Russell Mid Cap Growth   -7.7%   -10.0%   -21.6%   -4.3%   8.9%   8.0%   11.3%   7.8%     Russell Mid Cap Growth   -7.5%   -31.0%   -29.6%   4.3%   8.9%   15.5%   6.3%     Russell 2000   -8.2%   -23.4%   -25.2%   4.2%   5.2%   9.9%   9.4%   6.3%     Russell 2000 Growth   -6.2%   -29.5%   -33.4%   1.4%   4.8%   5.0%   9.3%   6.8%     MSCI ACWI ex. U.S.   -8.6%   -16.4%   -19.4%   1.4%   4.8%   5.0%   9.3%   6.8%   4.8%     MSCI ACWI ex. U.S.   -8.6	S&P 500	-8.3%	-20.0%	-10.6%	10.6%	11.3%	11.1%	13.0%	8.5%	
Russell 300     -8.4%     -21.1%     -13.9%     9.8%     10.6%     10.4%     12.6%     8.4%       Russell 1000     -8.4%     -20.9%     -13.0%     10.2%     11.0%     12.8%     8.4%       Russell 1000 Claute     -7.9%     -28.1%     -18.8%     12.6%     14.3%     13.5%     14.8%     10.7%       Russell Mid Cap     -10.0%     -21.8%     -6.8%     6.9%     7.2%     7.7%     10.5%     6.1%       Russell Mid Cap Crowth     -7.5%     -31.0%     -29.6%     4.3%     8.9%     8.3%     11.5%     8.2%       Russell Mid Cap Value     -11.0%     -6.7%     6.3%     7.2%     10.6%     6.9%       Russell 2000     -8.2%     -23.4%     -25.2%     4.2%     5.2%     9.9%     6.3%       Russell 2000 Value     -9.9%     -17.3%     -16.3%     6.2%     7.0%     7.0%     8.8%     16.8%       MSCI ACWI ex. U.S.     -8.6%     -18.8%     -19.4%     1.4%     2.5%     2.9%     4.8%     1.6%  M	Dow Jones Industrial Average	-6.6%	-14.4%	-9.1%	7.2%	10.0%	10.8%	11.7%	8.4%	
Russell 1000   +8.4%   -20.9%   -13.0%   10.2%   11.0%   10.8%   12.8%   85.5%     Russell 1000 Growth   -7.9%   -28.1%   -18.8%   12.6%   14.3%   13.5%   14.8%   10.7%     Russell 1000 Value   -8.7%   -12.9%   -6.8%   6.9%   7.2%   7.7%   10.5%   6.1%     Russell Mid Cap   -10.0%   -21.6%   -17.3%   6.6%   8.0%   8.0%   11.3%   7.8%     Russell Mid Cap Growth   -7.5%   -31.0%   -22.6%   4.3%   8.9%   8.3%   11.3%   7.8%     Russell 2000   -11.0%   -16.2%   -20.6%   4.3%   6.3%   7.2%   10.6%   6.9%     Russell 2000 Growth   -6.2%   -23.4%   -25.2%   4.2%   5.2%   9.3%   6.8%     Russell 2000 Value   -9.9%   -71.3%   -16.3%   6.2%   7.0%   7.0%   8.8%   4.8%     SICI ACWI   -8.4%   -20.2%   -15.8%   6.2%   7.0%   7.0%   8.8%   4.8%     MSCI ACWI ex.U.S.   -8.6%   -18.4%	NASDAQ Composite	-8.7%	-29.2%	-23.4%	12.2%	13.5%	13.1%	15.4%	11.2%	
Russell 1000 Growth     -7.9%     -28.1%     -18.8%     12.6%     14.3%     13.5%     14.8%     10.7%       Russell 1000 Value     -8.7%     -12.9%     -6.8%     6.9%     7.2%     7.7%     10.5%     6.1%       Russell Mid Cap     -10.0%     -21.6%     -17.3%     6.6%     8.0%     8.0%     8.0%     11.3%     7.8%       Russell Mid Cap Jaue     -7.5%     -31.0%     -29.6%     4.3%     8.9%     8.3%     11.5%     8.2%       Russell 2000 Growth     -6.2%     -23.4%     -25.2%     4.2%     5.2%     5.9%     9.4%     6.3%       Russell 2000 Value     -9.9%     -17.3%     -16.3%     6.2%     4.9%     6.4%     9.1%     5.6%       Russell 2000 Value     -9.3%     -19.6%     -17.8%     11.4%     2.2%     2.7%     5.8%     4.8%     1.6%       MSCI ACWI ex.U.S.     -8.6%     -18.4%     -19.4%     1.4%     2.2%     2.7%     5.4%     1.6%       MSCI EAFE Growth     -8.4%     -26.6%     -	Russell 3000	-8.4%		-13.9%	9.8%	10.6%				
Russell 1000 Value     -8.7%     -12.9%     -6.8%     6.9%     7.2%     7.7%     10.5%     6.1%       Russell Mid Cap     -10.0%     -21.6%     -17.3%     6.6%     8.0%     8.13%     7.8%       Russell Mid Cap Growth     -7.5%     -31.0%     -29.6%     4.3%     8.9%     8.3%     11.5%     8.2%       Russell Mid Cap Growth     -6.2%     -0.0%     6.7%     6.3%     7.2%     10.6%     6.9%       Russell 2000     -8.2%     -23.4%     -25.2%     4.2%     5.2%     5.9%     9.4%     6.3%       Russell 2000 Value     -9.9%     -17.3%     -16.3%     6.2%     7.0%     7.0%     8.8%     4.8%       MSCI ACWI ex.U.S.     -8.6%     -20.2%     -18.8%     6.2%     7.0%     7.0%     8.8%     4.8%       MSCI ACWI ex.U.S.     -8.6%     -20.2%     -18.8%     6.2%     7.0%     7.0%     5.4%     1.4%       MSCI EAFE     -9.3%     -19.6%     -17.8%     1.1%     2.2%     2.9%     4.8%	Russell 1000									
Russell Mid Cap     -10.0%     -21.6%     -17.3%     6.6%     8.0%     8.0%     11.3%     7.8%       Russell Mid Cap Growth     -7.5%     -31.0%     -29.6%     4.3%     8.9%     8.3%     11.5%     8.2%       Russell Mid Cap Value     -11.0%     -16.2%     -20.6%     4.3%     8.9%     8.3%     11.5%     8.2%       Russell 2000     -8.2%     -23.4%     -25.2%     4.2%     5.2%     5.9%     9.4%     6.3%       Russell 2000 Value     -9.9%     -17.3%     -16.3%     6.2%     4.9%     6.4%     9.1%     5.6%       MSCI ACWI ave.     -9.9%     -17.3%     -16.3%     6.2%     7.0%     7.0%     8.8%     4.8%       MSCI ACWI ave.     -8.4%     -20.2%     -15.8%     6.2%     7.0%     7.0%     8.4%     4.8%       MSCI EAFE     -9.3%     -19.6%     -17.8%     1.1%     2.2%     2.7%     5.4%     1.4%       MSCI EAFE Smail Cap     -10.0%     -21.7%     -24.0%     1.1%     1.2%										
Russell Mid Cap Growth   -7.5%   -31.0%   -29.6%   4.3%   8.9%   8.3%   11.5%   8.2%     Russell Mid Cap Value   -11.0%   -16.2%   -10.0%   6.7%   6.3%   7.2%   10.6%   6.9%     Russell 2000   -8.2%   -23.4%   -25.2%   4.2%   5.2%   5.9%   9.4%   6.3%     Russell 2000 Crowth   -6.2%   -29.5%   -33.4%   1.4%   4.8%   5.0%   9.3%   6.8%     MSCI ACWI   -8.4%   -20.2%   -15.8%   6.2%   7.0%   7.0%   8.8%   4.8%     MSCI ACWI ex. U.S.   -8.6%   -18.4%   -19.4%   1.4%   2.5%   2.9%   4.8%   1.6%     MSCI EAFE   -9.3%   -19.6%   -17.8%   1.1%   2.2%   2.7%   5.4%   1.4%     MSCI EAFE Growth   -8.6%   -26.8%   -23.8%   1.3%   3.5%   3.9%   6.3%   2.5%     MSCI EAFE Small Cap   -11.0%   -24.7%   -24.0%   1.1%   1.7%   3.7%   7.2%   2.8%     MSCI EAFE Small Cap   -11.0%   -24.7% <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>										
Russell Mid Cap Value   -11.0%   -16.2%   -10.0%   6.7%   6.3%   7.2%   10.6%   6.9%     Russell 2000   -8.2%   -23.4%   -25.2%   4.2%   5.2%   5.9%   9.4%   6.3%     Russell 2000 Growth   -6.2%   -29.5%   -33.4%   1.4%   4.8%   5.0%   9.3%   6.8%     Russell 2000 Value   -9.9%   -17.3%   -16.3%   6.2%   4.9%   6.4%   9.1%   5.6%     MSCI ACWI   -8.4%   -20.2%   -15.8%   6.2%   7.0%   7.0%   8.8%   4.8%     MSCI ACWI   -8.4%   -19.4%   1.4%   2.5%   2.9%   4.8%   1.6%     MSCI EAFE   -9.3%   -19.6%   -17.8%   1.1%   2.2%   2.7%   5.4%   1.4%     MSCI EAFE Growth   -8.6%   -28.8%   -23.8%   1.3%   3.5%   3.9%   6.3%   2.5%     MSCI EAFE Small Cap   -10.0%   -12.1%   -11.9%   0.2%   0.5%   1.2%   4.2%   0.1%     MSCI EAFE Small Cap   -10.0%   4.6%   8.5%   4.5%<					6.6%					
Russell 2000     -8.2%     -23.4%     -25.2%     4.2%     5.2%     5.9%     9.4%     6.3%       Russell 2000 Growth     -6.2%     -29.5%     -33.4%     1.4%     4.8%     5.0%     9.3%     6.8%       Russell 2000 Value     -9.9%     -17.3%     -16.3%     6.2%     7.0%     8.4%     9.1%     5.6%       MSCI ACWI     -8.4%     -20.2%     -15.8%     6.2%     7.0%     7.0%     8.8%     4.8%       MSCI ACWI ex U.S.     -8.6%     -18.4%     -19.4%     1.4%     2.5%     2.9%     4.8%     1.6%       MSCI EAFE     -9.3%     -19.6%     -17.8%     1.1%     2.2%     2.7%     5.4%     1.4%       MSCI EAFE Value     -10.0%     -12.1%     -11.9%     0.2%     0.5%     1.2%     4.2%     0.1%       MSCI EAFE Small Cap     -11.0%     -24.7%     -24.0%     1.1%     1.7%     3.7%     7.2%     2.8%       MSCI EAFE Small Cap     -10.0%     -17.6%     -25.3%     0.6%     2.8%     3.1% </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>										
Russell 2000 Growth     -6.2%     -29.5%     -33.4%     1.4%     4.8%     5.0%     9.3%     6.8%       Russell 2000 Value     -9.9%     -17.3%     -16.3%     6.2%     4.9%     6.4%     9.1%     5.6%       MSCI ACWI     -8.4%     -20.2%     -15.8%     6.2%     7.0%     7.0%     8.8%     4.8%       MSCI ACWI ex. U.S.     -8.6%     -18.4%     -19.4%     1.4%     2.5%     2.9%     4.8%     1.6%       MSCI EAFE     -9.3%     -19.6%     -17.8%     1.1%     2.2%     2.7%     5.4%     1.4%       MSCI EAFE Growth     -8.6%     -26.8%     -23.8%     1.3%     3.5%     3.9%     6.3%     2.5%       MSCI EAFE Smail Cap     -11.0%     -24.7%     -24.0%     1.1%     1.7%     3.7%     7.2%     2.8%       MSCI EAFE Smail Cap     -11.0%     -24.7%     -24.0%     1.1%     1.7%     3.7%     7.2%     2.8%       MSCI EAFE Smail Cap     -10.0%     4.6%     8.5%     4.5%     3.6%     3										
Russell 2000 Value   -9.9%   -17.3%   -16.3%   6.2%   4.9%   6.4%   9.1%   5.6%     MSCI ACWI   -8.4%   -20.2%   -15.8%   6.2%   7.0%   7.0%   8.8%   4.8%     MSCI ACWI ex. U.S.   -8.6%   -18.4%   -19.4%   1.4%   2.5%   2.9%   4.8%   4.8%     MSCI EAFE   -9.3%   -19.6%   -17.8%   1.1%   2.2%   2.7%   5.4%   1.4%     MSCI EAFE Growth   -8.6%   -23.8%   1.3%   3.5%   3.9%   6.3%   2.5%     MSCI EAFE Value   -10.0%   -12.1%   -11.1%   0.2%   0.5%   1.2%   4.2%   0.1%     MSCI EAFE Small Cap   -11.0%   -24.7%   -24.0%   1.1%   1.7%   3.7%   7.2%   2.8%     MSCI Emerging Markets   -6.6%   -17.6%   -25.3%   0.6%   2.2%   2.8%   3.1%   2.0%     FTSE NAREIT Equity REITs   -7.4%   -20.2%   -6.3%   4.0%   5.6%   3.6%   3.0%   2.5%   2.3%     FTSE EPRA NAREIT Developed   -6.3%   -1.0										
MSCI ACWI   -8.4%   -20.2%   -15.8%   6.2%   7.0%   7.0%   8.8%   4.8%     MSCI ACWI ex. U.S.   -8.6%   -18.4%   -19.4%   1.4%   2.5%   2.9%   4.8%   1.6%     MSCI EAFE   -9.3%   -19.6%   -17.8%   1.1%   2.2%   2.7%   5.4%   1.4%     MSCI EAFE Growth   -8.6%   -26.8%   -23.8%   1.3%   3.5%   3.9%   6.3%   2.5%     MSCI EAFE Value   -10.0%   -12.1%   -11.9%   0.2%   0.5%   1.2%   4.2%   0.1%     MSCI EAFE Small Cap   -11.0%   -24.7%   -24.0%   1.1%   1.7%   3.7%   7.2%   2.8%     MSCI Emerging Markets   -6.6%   -17.6%   -25.3%   0.6%   2.2%   2.8%   3.1%   2.0%     Atternatives   MTD   YTD   YTD   YR   SYR   YR   10YR   15YR     Consumer Price Index*   1.0%   4.6%   8.5%   4.5%   3.6%   3.0%   2.5%   2.3%     FTSE ENAREIT Equity REITs   -7.4%   -20.2%   -6.3% </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>										
MSCI ACWI ex. U.S.   -8.6%   -18.4%   -19.4%   1.4%   2.5%   2.9%   4.8%   1.6%     MSCI EAFE   -9.3%   -19.6%   -17.8%   1.1%   2.2%   2.7%   5.4%   1.4%     MSCI EAFE Growth   -8.6%   -26.8%   -23.8%   1.3%   3.5%   3.9%   6.3%   2.5%     MSCI EAFE Value   -10.0%   -12.1%   -11.9%   0.2%   0.5%   1.2%   4.2%   0.1%     MSCI EAFE Small Cap   -11.0%   -24.7%   -24.0%   1.1%   1.7%   3.7%   7.2%   2.8%     MSCI EAFE Small Cap   -11.0%   -24.7%   -24.0%   1.1%   1.7%   3.7%   7.2%   2.8%     MSCI EAFE Small Cap   -11.0%   -24.7%   -24.0%   1.1%   1.7%   3.7%   7.2%   2.8%     MSCI EAFE Small Cap   -6.6%   -17.6%   -25.3%   0.6%   2.2%   2.8%   3.1%   2.0%     Atternatives   -6.6%   -17.6%   8.5%   4.5%   3.6%   3.0%   2.5%   2.3%     FTSE Indexity REITs   -7.4%   -20.2%										
MSCI EAFE     -9.3%     -19.6%     -17.8%     1.1%     2.2%     2.7%     5.4%     1.4%       MSCI EAFE Growth     -8.6%     -26.8%     -23.8%     1.3%     3.5%     3.9%     6.3%     2.5%       MSCI EAFE Value     -10.0%     -12.1%     -11.9%     0.2%     0.5%     1.2%     4.2%     0.1%       MSCI EAFE Small Cap     -11.0%     -24.7%     -24.0%     1.1%     1.7%     3.7%     7.2%     2.8%       MSCI EAFE Small Cap     -11.0%     -24.7%     -24.0%     1.1%     1.7%     3.7%     7.2%     2.8%       MSCI Emerging Markets     -6.6%     -17.6%     -25.3%     0.6%     2.2%     2.8%     3.1%     2.0%       Alternatives     MTD     YTD     YR     SYR     7YR     10YR     15YR       Consumer Price Index*     1.0%     4.6%     8.5%     4.5%     3.6%     3.0%     2.5%     2.3%       FTSE ENA NAREIT Developed     -6.3%     -7.3%     -9.1%     -4.9%     3.5%     4.5%     4.2										
MSCI EAFE Growth   -8.6%   -26.8%   -23.8%   1.3%   3.5%   3.9%   6.3%   2.5%     MSCI EAFE Value   -10.0%   -12.1%   -11.9%   0.2%   0.5%   1.2%   4.2%   0.1%     MSCI EAFE Small Cap   -11.0%   -24.7%   -24.0%   1.1%   1.7%   3.7%   7.2%   2.8%     MSCI EAFE Small Cap   -6.6%   -77.6%   -24.0%   1.1%   1.7%   3.7%   7.2%   2.8%     MSCI Emerging Markets   -6.6%   -77.6%   -25.3%   0.6%   2.7%   3.1%   2.0%     Alternatives   MTD   YTD   YR   SYR   YR   10YR   15YR     Consumer Price Index*   1.0%   4.6%   8.5%   4.5%   3.6%   3.0%   2.5%   2.3%     S&P Real Assets   -7.3%   -9.1%   -4.9%   3.5%   4.5%   4.4%   4.4%     FTSE EPRA NAREIT Developed   -6.3%   -13.4%   -1.0%   2.7%   4.7%   4.9%   3.6%   0.6%     Bloomberg Commodity Total Return   -10.4%   -20.1%   -20.6%   -4.5%										
MSCI EAFE Value   -10.0%   -12.1%   -11.9%   0.2%   0.5%   1.2%   4.2%   0.1%     MSCI EAFE Small Cap   -11.0%   -24.7%   -24.0%   1.1%   1.7%   3.7%   7.2%   2.8%     MSCI Emerging Markets   -6.6%   -17.6%   -25.3%   0.6%   2.2%   2.8%   3.1%   2.0%     Alternatives   MTD   YTD   1YR   3YR   5YR   7YR   10YR   15YR     Consumer Price Index*   1.0%   4.6%   8.5%   4.5%   3.6%   3.0%   2.5%   2.3%     FTSE NAREIT Equity REITs   -7.4%   -20.2%   -6.3%   4.0%   5.3%   6.7%   7.4%   5.8%     S&P Real Assets   -7.3%   -9.1%   -4.9%   3.5%   4.5%   4.2%   4.4%   4.4%     FTSE EPRA NAREIT Developed ex U.S.   -10.4%   -20.1%   -20.6%   -4.5%   0.4%   1.4%   3.9%   0.6%     Bloomberg Commodity Total Return   -10.8%   18.4%   24.3%   14.3%   8.4%   2.8%   -0.8%   -1.8%     HFRI Fund of Funds Composite*										
MSCI EAFE Small Cap MSCI Emerging Markets     -11.0% -6.6%     -24.7% -6.6%     -24.0% -25.3%     1.1% 0.6%     1.7% 2.2%     3.7% 2.8%     7.2% 3.1%     2.8% 2.0%       Alternatives     MTD     YTD     1YR     3YR     5YR     7YR     10YR     15YR       Consumer Price Index*     1.0%     4.6%     8.5%     4.5%     3.6%     3.0%     2.5%     2.3%       FTSE NAREIT Equity REITs     -7.4%     -20.2%     -6.3%     4.0%     5.3%     6.7%     7.4%     5.8%       S&P Real Assets     -7.3%     -9.1%     -4.9%     3.5%     4.5%     4.2%     4.4%     4.4%       FTSE EPRA NAREIT Developed     -6.3%     -10.4%     -20.1%     -20.6%     -4.5%     0.4%     1.4%     3.9%     0.6%       Bloomberg Commodity Total Return     -10.8%     18.4%     24.3%     14.3%     8.4%     2.8%     -0.8%     1.8%       HFRI Fund of Funds Composite*     -1.6%     -5.5%     -2.3%     8.0%     5.8%     4.6%     5.3%     3.9%       HFRI Fund Weighted Composite*						3.5%				
MSCI Emerging Markets     -6.6%     -17.6%     -25.3%     0.6%     2.2%     2.8%     3.1%     2.0%       Alternatives     MTD     YTD     1YR     3YR     5YR     7YR     10YR     15YR       Consumer Price Index*     1.0%     4.6%     8.5%     4.5%     3.6%     3.0%     2.5%     2.3%       FTSE NAREIT Equity REITs     -7.4%     -20.2%     -6.3%     4.0%     5.3%     6.7%     7.4%     5.8%       S&P Real Assets     -7.3%     -9.1%     -4.9%     3.5%     4.5%     4.2%     4.4%     4.4%       FTSE EPRA NAREIT Developed     -6.3%     -13.4%     -1.0%     2.7%     4.7%     4.9%     3.9%     0.6%       Bloomberg Commodity Total Return     -10.8%     18.4%     24.3%     14.3%     8.4%     2.8%     -0.8%     -1.8%       HFRI Fund of Funds Composite*     -1.6%     -5.5%     -3.8%     4.9%     3.9%     2.7%     3.8%     1.9%       HFRI Fund Weighted Composite*     -0.5%     -2.9%     -2.3%     8.0										
Alternatives     MTD     YTD     1YR     3YR     5YR     7YR     10YR     15YR       Consumer Price Index*     1.0%     4.6%     8.5%     4.5%     3.6%     3.0%     2.5%     2.3%       FTSE NAREIT Equity REITs     -7.4%     -20.2%     -6.3%     4.0%     5.3%     6.7%     7.4%     5.8%       S&P Real Assets     -7.3%     -9.1%     -4.9%     3.5%     4.5%     4.2%     4.4%     4.4%       FTSE EPRA NAREIT Developed     -6.3%     -13.4%     -1.0%     2.7%     4.7%     4.9%     7.7%     4.6%       FTSE EPRA NAREIT Developed ex U.S.     -10.4%     -20.1%     -20.6%     -4.5%     0.4%     1.4%     3.9%     0.6%       Bloomberg Commodity Total Return     -10.8%     18.4%     24.3%     14.3%     8.4%     2.8%     -0.8%     -1.8%       HFRI Fund of Funds Composite*     -1.6%     -5.5%     -3.8%     4.9%     3.9%     2.7%     3.8%     1.9%       HFRI Fund Weighted Composite*     -0.5%     -2.9%     -2.3%										
Consumer Price Index*1.0%4.6%8.5%4.5%3.6%3.0%2.5%2.3%FTSE NAREIT Equity REITs-7.4%-20.2%-6.3%4.0%5.3%6.7%7.4%5.8%S&P Real Assets-7.3%-9.1%-4.9%3.5%4.5%4.2%4.4%4.4%FTSE EPRA NAREIT Developed-6.3%-13.4%-1.0%2.7%4.7%4.9%7.7%4.6%FTSE EPRA NAREIT Developed ex U.S10.4%-20.1%-20.6%-4.5%0.4%1.4%3.9%0.6%Bloomberg Commodity Total Return-10.8%18.4%24.3%14.3%8.4%2.8%-0.8%-1.8%HFRI Fund of Funds Composite*-1.6%-5.5%-3.8%4.9%3.9%2.7%3.8%1.9%HFRI Fund Weighted Composite*-0.5%-2.9%-2.3%8.0%5.8%4.6%5.3%3.9%	MSCI Emerging Markets	-6.6%	-17.6%	-25.3%	0.6%	2.2%	2.8%	3.1%	2.0%	
FTSE NAREIT Equity REITs   -7.4%   -20.2%   -6.3%   4.0%   5.3%   6.7%   7.4%   5.8%     S&P Real Assets   -7.3%   -9.1%   -4.9%   3.5%   4.5%   4.2%   4.4%   4.4%     FTSE EPRA NAREIT Developed   -6.3%   -13.4%   -1.0%   2.7%   4.7%   4.9%   7.7%   4.6%     FTSE EPRA NAREIT Developed ex U.S.   -10.4%   -20.1%   -20.6%   -4.5%   0.4%   1.4%   3.9%   0.6%     Bloomberg Commodity Total Return   -10.8%   18.4%   24.3%   14.3%   8.4%   2.8%   -0.8%   -1.8%     HFRI Fund of Funds Composite*   -1.6%   -5.5%   -3.8%   4.9%   3.9%   2.7%   3.8%   1.9%     HFRI Fund Weighted Composite*   -0.5%   -2.9%   -2.3%   8.0%   5.8%   4.6%   5.3%   3.9%	Alternatives	MTD	YTD	1YR	3YR	5YR	7YR	10YR	15YR	
S&P Real Assets     -7.3%     -9.1%     -4.9%     3.5%     4.5%     4.2%     4.4%     4.4%       FTSE EPRA NAREIT Developed     -6.3%     -13.4%     -1.0%     2.7%     4.7%     4.9%     7.7%     4.6%       FTSE EPRA NAREIT Developed ex U.S.     -10.4%     -20.1%     -20.6%     -4.5%     0.4%     1.4%     3.9%     0.6%       Bloomberg Commodity Total Return     -10.8%     18.4%     24.3%     14.3%     8.4%     2.8%     -0.8%     -1.8%       HFRI Fund of Funds Composite*     -1.6%     -5.5%     -3.8%     4.9%     3.9%     2.7%     3.8%     1.9%       HFRI Fund Weighted Composite*     -0.5%     -2.9%     -2.3%     8.0%     5.8%     4.6%     5.3%     3.9%										
FTSE EPRA NAREIT Developed   -6.3%   -13.4%   -1.0%   2.7%   4.7%   4.9%   7.7%   4.6%     FTSE EPRA NAREIT Developed ex U.S.   -10.4%   -20.1%   -20.6%   -4.5%   0.4%   1.4%   3.9%   0.6%     Bloomberg Commodity Total Return   -10.8%   18.4%   24.3%   14.3%   8.4%   2.8%   -0.8%   -1.8%     HFRI Fund of Funds Composite*   -1.6%   -5.5%   -3.8%   4.9%   3.9%   2.7%   3.8%   1.9%     HFRI Fund Weighted Composite*   -0.5%   -2.9%   -2.3%   8.0%   5.8%   4.6%   5.3%   3.9%	FTSE NAREIT Equity REITs	-7.4%	-20.2%	-6.3%	4.0%	5.3%	6.7%	7.4%	5.8%	
FTSE EPRA NAREIT Developed ex U.S.   -10.4%   -20.1%   -20.6%   -4.5%   0.4%   1.4%   3.9%   0.6%     Bloomberg Commodity Total Return   -10.8%   18.4%   24.3%   14.3%   8.4%   2.8%   -0.8%   -1.8%     HFRI Fund of Funds Composite*   -1.6%   -5.5%   -3.8%   4.9%   3.9%   2.7%   3.8%   1.9%     HFRI Fund Weighted Composite*   -0.5%   -2.9%   -2.3%   8.0%   5.8%   4.6%   5.3%   3.9%	S&P Real Assets		-9.1%							
Bloomberg Commodity Total Return     -10.8%     18.4%     24.3%     14.3%     8.4%     2.8%     -0.8%     -1.8%       HFRI Fund of Funds Composite*     -1.6%     -5.5%     -3.8%     4.9%     3.9%     2.7%     3.8%     1.9%       HFRI Fund Weighted Composite*     -0.5%     -2.9%     -2.3%     8.0%     5.8%     4.6%     5.3%     3.9%	FTSE EPRA NAREIT Developed	-6.3%	-13.4%			4.7%		7.7%	4.6%	
Bloomberg Commodity Total Return     -10.8%     18.4%     24.3%     14.3%     8.4%     2.8%     -0.8%     -1.8%       HFRI Fund of Funds Composite*     -1.6%     -5.5%     -3.8%     4.9%     3.9%     2.7%     3.8%     1.9%       HFRI Fund Weighted Composite*     -0.5%     -2.9%     -2.3%     8.0%     5.8%     4.6%     5.3%     3.9%	FTSE EPRA NAREIT Developed ex U.S.	-10.4%	-20.1%	-20.6%		0.4%		3.9%	0.6%	
HFRI Fund Weighted Composite*     -0.5%     -2.9%     -2.3%     8.0%     5.8%     4.6%     5.3%     3.9%	Bloomberg Commodity Total Return	-10.8%	18.4%	24.3%	14.3%	8.4%	2.8%		-1.8%	
HFRI Fund Weighted Composite*     -0.5%     -2.9%     -2.3%     8.0%     5.8%     4.6%     5.3%     3.9%		-1.6%	-5.5%	-3.8%	4.9%	3.9%	2.7%	3.8%	1.9%	
Alerian MLP -14.0% 10.0% 4.3% 0.1% -0.3% -2.1% 0.7% 3.7%	HFRI Fund Weighted Composite*					5.8%				
	Alerian MLP	-14.0%	10.0%	4.3%	0.1%	-0.3%	-2.1%	0.7%	3.7%	

\*One month lag.

Source: FactSet, Morningstar. As of June 30, 2022. Periods greater than 1 year are annualized. All returns are in U.S. dollar terms.

8

 $\langle \rangle$ 

# **Disclosures and Definitions**

When referencing asset class returns or statistics, the following indices are used to represent those asset classes, unless otherwise notes. Each index is unmanaged, and investors can not actually invest directly into an index:

TIPS: Bloomberg Global Inflation-Linked: U.S. TIPS Total Return Index Unhedged Municipals 5-Year: Bloomberg Municipal Bond 5 Year (4-6) Total Return Index Unhedged USD Core Bond: Bloomberg US Aggregate Total Return Index USD High Yield Municipals: Bloomberg Muni High Yield Total Return Index Value Unhedged USD High Yield: Bloomberg US Corporate High Yield Total Return Index USD U.S. Long Duration: Bloomberg US Aggregate Government & Credit - Long Foreign Bond: Bloomberg Global Aggregate ex-USD Total Return Index Value USD (50/50 blend of hedged and unhedged) Real Assets: S&P Real Assets U.S. Large Cap: Russell 1000 Total Return Index U.S. Small Cap: Russell 2000 Total Return Index International Developed: MSCI EAFE Net Total Return USD Index Emerging Markets: MSCI Emerging Markets Net Total Return USD Index U.S. Equity REITs: FTSE Nareit Equity REITs Total Return Index USD Commodities: Bloomberg Commodity Total Return Index Hedge Funds: Hedge Fund Research HFRI Fund of Funds Composite Index Foreign Bond: Bloomberg Global Aggregate x USD Total Return Unhedged U.S. Core Bond: Bloomberg U.S. Aggregate Total Return Index USD U.S. High Yield: Bloomberg US Corporate High Yield Total Return Index USD U.S. MBS: Bloomberg U.S. MBS (30Y) Total Return Index U.S. All Cap: Russell 3000 Total Return Index U.S. Large Cap: Russell 1000 Total Return Index U.S. Small Cap: Russell 2000 Total Return Index US Value: Russell 3000 Value Total Return Index US Growth: Russell 3000 Growth Total Return Index International Developed All Cap: MSCI EAFE IMI Net Total Return USD Index International Developed Large Cap: MSCI EAFE Large Cap Net Total Return USD Index International Developed Small Cap: MSCI EAFE Small Cap Net Total Return USD Index International Developed Value: MSCI EAFE Value Net Total Return USD Index International Developed Growth: MSCI EAFE Growth Net Total Return USD Index Emerging Markets All Cap: MSCI Emerging Markets IMI Net Total Return USD Index Emerging Markets Large Cap: MSCI Emerging Markets Large Cap Net Total Return USD Index Emerging Markets Small Cap: MSCI Emerging Markets Small Cap Net Total Return USD Index Emerging Markets Value: MSCI Emerging Markets Value Net Total Return USD Index Emerging Markets Growth: MSCI Emerging Markets Growth Net Total Return USD Index



This document is intended for the exclusive use of clients or prospective clients of PCS Advisors. Any additional dissemination or distribution is strictly prohibited. Information provided in this document is for informational and/or educational purposes only and is not, in any way, to be considered investment advice nor a recommendation of any investment product or service. Advice may only be provided after entering into an engagement agreement and providing PCS Advisors with all requested background and account information. In partnership with Fiducient Advisors, the included information has been obtained from a variety of sources believed to be reliable though not independently verified. Any forecasts represent future expectations and actual returns, volatilities and correlations will differ from forecasts. Past performance does not indicate future performance and there is a possibility of a loss.

Please visit <u>www.pcsbd.net/disclosures</u> for other important disclosures. Private Client Services is an SEC Registered Investment Advisor doing business as PCS Advisors. For information about Fiducient Advisors please visit <u>www.fiducientadvisors.com</u>.