

OUARTERLY ASSET CLASS REVIEW

NEPC Research

Fourth Quarter 2023

GLOBAL EQUITIES

Equities posted impressive gains in the fourth quarter, ending a strong year on a high note. For the three months ended December 31, U.S. stocks got a shot in the arm from a lower inflation print and robust economic data; during this period, the S&P 500 returned nearly 12%, finishing 2023 up over 26%.

Mega-cap growth stocks continued to lead the charge with the Nasdaq Composite up around 14% for the quarter and over 44% for the year. After lagging the first nine months of the year, smallcap equities outpaced large-cap stocks in the fourth quarter with gains of 14%, ending the year up around 17%.

International developed and emerging market equities were also in the black with the MSCI EAFE Index returning 10% in the fourth quarter and 18% for the year, while the MSCI EM Index gained around 8% for the three months ended December 31 and 10% for 2023.

Meanwhile, fundraising activity in U.S. private equity totaled \$375 billion last year, modestly down from \$379 billion in 2022, according to data from Preqin. The total number of funds raised dropped by around 51%, underscoring a flight to larger and more established funds; the drop was partic-

Global Equity Market Returns as of 12/31/2023							
Global Equity	Quarter	1 Year	3 Yrs	5 Yrs			
MSCI ACWI	11.0%	22.2%	5.7%	11.7%			
US Equity	Quarter	1 Year	3 Yrs	5 Yrs			
S&P 500	11.7%	26.3%	10.0%	15.7%			
Russell 1000 Growth	14.2%	42.7%	8.9%	19.5%			
Russell 1000 Value	9.5%	11.5%	8.9%	10.9%			
Russell 2000	14.0%	16.9%	2.2%	10.0%			
Russell 2000 Growth	12.7%	18.7%	-3.5%	9.2%			
Russell 2000 Value	15.3%	14.6%	7.9%	10.0%			
International Equity	Quarter	1 Year	3 Yrs	5 Yrs			
MSCI EAFE	10.4%	18.2%	4.0%	8.2%			
MSCI EAFE Hedged USD	5.0%	16.2%	8.6%	9.5%			
MSCI EAFE Small Cap	11.1%	13.2%	-0.7%	6.6%			
MSCI Europe	11.1%	19.9%	5.8%	9.1%			
MSCI Emerging Markets	7.9%	9.8%	-5.1%	3.7%			
MSCI Emerging Markets Small Cap	8.9%	23.9%	6.5%	9.9%			
MSCI China	-4.2%	-11.2%	-18.4%	-2.8%			
Alternative	Quarter	1 Year	3 Yrs	5 Yrs			
HFRI Equity Hedge	5.6%	10.5%	3.5%	8.3%			
HFRI Emerging Markets	4.2%	8.1%	0.1%	4.8%			
HFRI ED: Activist	10.2%	18.1%	4.7%	8.2%			
HFRI ED: Merger Arbitrage	4.3%	5.8%	6.4%	6.2%			

ularly pronounced in emerging and first-time funds. Fundraising in the U.S. venture market plummeted in 2023 to \$66.9 billion – a record low since 2017 – from a high of \$173 billion a year earlier.

New deal activity in U.S. private equity declined to \$645 billion last year compared to \$915 billion in 2022, according to data from PitchBook. Exit activity also fell, totaling \$234 billion in 2023 – a new low since 2011. Venture deal activity stood at \$171 billion in 2023, its lowest level since 2019, as venture

capitalists slowed their pace of deployment and portfolio companies streamlined their organizations to increase cash runway.

GLOBAL FIXED INCOME

Treasuries reversed course in the fourth quarter as the Federal Reserve assumed a more dovish stance after reinforcing the message of higher-for-longer rates in the prior quarter. Treasuries rallied with the two- and three-year maturities experiencing the greatest moves during the quarter. Credit spreads tightened across fixed-income markets and ended the year below long-term median levels, resulting in substantially positive returns in the fourth quarter with longer maturities and lower-quality debt led the way.

For the three months ended December 31, the spread on investment-grade corporate bonds tightened 22 basis points, while high-yield corporate bonds were tighter by 71 basis points. The yield on the 30-year Treasury fell

Global Fixed-Income Market Returns as of 12/31/2023							
Global Fixed Income	Quarter	1 Year	3 Yrs	5 Yrs			
BBG Global Aggregate	8.1%	5.7%	-5.5%	-0.3%			
JPM EMBI Global Diversified	9.2%	11.1%	-3.6%	1.7%			
JPM GBI-EM Global Diversified	8.1%	12.7%	-3.2%	1.1%			
Domestic Fixed Income	Quarter	1 Year	3 Yrs	5 Yrs			
BBG Aggregate Bond	6.8%	5.5%	-3.3%	1.1%			
BBG Municipal Bond	7.9%	6.4%	-0.4%	2.3%			
BBG TIPS	4.7%	3.9%	-1.0%	3.2%			
BBG US Treasury	5.7%	4.1%	-3.8%	0.5%			
BBG US Long Treasury	12.7%	3.1%	-11.4%	-1.2%			
BBG MBS	7.5%	5.0%	-2.9%	0.3%			
BBG US Credit	8.2%	8.2%	-3.2%	2.4%			
BBG US Long Credit	13.7%	10.7%	-6.5%	2.7%			
BBG High Yield	7.2%	13.4%	2.0%	5.4%			
BBG Muni High Yield	9.2%	9.2%	0.8%	3.5%			
Morningstar LSTA Lev. Loan	3.2%	13.2%	5.2%	5.8%			
BBG T-Bills	1.4%	5.1%	2.1%	1.9%			
Alternative	Quarter	1 Year	3 Yrs	5 Yrs			
HFRI Credit Index	3.1%	7.8%	4.3%	5.1%			
HFRI ED: Credit Arbitrage	3.8%	10.5%	5.6%	6.2%			
HFRI ED: Distressed/Restructuring	3.2%	6.7%	5.7%	6.3%			
HFRI Relative Value	2.6%	7.0%	4.6%	4.9%			

67 basis points to end the quarter at 4.03%, while the two-year Treasury note yield fell 80 basis points to end the quarter at 4.23%. The Bloomberg U.S. Aggregate Index returned 5.5% in 2023, while the Bloomberg U.S. High Yield Corporate Index was up 13.4% during the same period.

REAL ASSETS

The fourth quarter was a mixed bag of returns for real assets, in line with the rest of 2023. The Bloomberg Commodity Index was down 4.6%, closing out the year with losses of 7.9%. Crude oil gave back most

of its third-quarter gains, down 21.1%, bringing the losses for 2023 to 10.6%. The midstream market avoided a similar fate, posting a gain of 6.4% for the three months ended December 31; gold was even stronger during this period, returning 11.5%.

Meanwhile, global natural resources gained 3.6% in the fourth quarter, ending the year in the black at 4.1%. The S&P Global Infrastructure Index recovered in the fourth quarter and was up 10.9%. NEPC is constructive on infrastructure, and we continue to favor private

Real Asset Returns as of 12/31/2023						
	Quarter	1 Year	3 Yrs	5 Yrs		
Bloomberg Commodity	-4.6%	-7.9%	10.8%	7.2%		
GSCI Commodity	-10.7%	-4.3%	19.2%	8.7%		
Gold Spot	11.5%	13.5%	4.7%	10.7%		
WTI Crude Oil Spot	-21.1%	-8.7%	18.7%	8.3%		
BBG Commodity - Agriculture	-0.3%	-4.4%	11.8%	10.6%		
BBG Commodity - Energy	-18.1%	-21.6%	17.5%	0.8%		
BBG Commodity - Industrial Metals	0.2%	-9.1%	4.9%	7.5%		
BBG Commodity - Precious Metals	10.4%	9.6%	1.0%	8.7%		
S&P Global Natural Resource Equities	3.6%	3.7%	13.0%	11.3%		
NAREIT Composite Index	17.6%	11.5%	5.4%	7.1%		
NAREIT Global REIT Index	15.6%	10.9%	3.9%	4.6%		
Alerian Midstream Index	6.4%	14.0%	24.4%	13.1%		

markets as a means to implement infrastructure in a portfolio.

Elsewhere, in public real estate, the NAREIT Global REIT Composite Index rebounded from a rocky year with gains of 15.6% in the fourth quarter to end 2023 in the black. Meanwhile, private real estate returns did not emerge unscathed, posting their fifth straight negative quarter, with the NCREIF ODCE posting a 4.83% preliminary gross loss for the three months ended December 31. The negative total return is inclusive of asset depreciation of 5.77%, as the effects of rising interest rates continue to pressure valuations following historically high returns prior to 2022.

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Past performance is no guarantee of future results.

All investments carry some level of risk. Diversification and other asset allocation techniques do not ensure profit or protect against losses.

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