Independence Asset Advisors

MONTHLY MARKET REVIEW – November 2024

	Nov 2024	YTD	1-Year	3-Years	5-Years	10-Years
U.S. Large Cap Equities S&P 500	5.87%	28.07%	33.89%	11.44%	15.77%	13.35%
U.S. Small Cap Equities Russell 2000	10.97%	21.58%	36.43%	4.96%	9.90%	9.05%
Energy Infrastructure Equities Alerian U.S. Midstream	17.38%	61.93%	58.79%	36.06%	24.04%	8.67%
U.S. Real Estate Equities Dow Jones U.S. Select REIT	4.58%	16.41%	28.08%	2.31%	4.74%	5.86%
Global Equities MSCI All Country World Index	3.74%	20.34%	26.12%	7.68%	11.36%	9.28%
International Developed Equities MSCI EAFE	-0.57%	6.24%	11.88%	4.15%	5.89%	5.07%
Emerging Market Equities MSCI Emerging Markets	-3.59%	7.65%	11.86%	-1.27%	3.20%	3.16%
U.S. Taxable Fixed Income Bloomberg U.S. Aggregate	1.06%	2.93%	6.88%	-1.95%	-0.01%	1.52%
U.S. Tax-Exempt Fixed Income Bloomberg Municipal Aggregate	1.73%	2.55%	4.93%	-0.01%	1.35%	2.45%
High Yield Fixed Income Bloomberg U.S. Corporate High Yield	1.15%	8.66%	12.71%	3.70%	4.72%	5.06%
Floating Rate Loans Morningstar LSTA U.S. Leveraged Loan	0.83%	8.34%	10.13%	7.03%	6.07%	4.96%

MARKET UPDATE

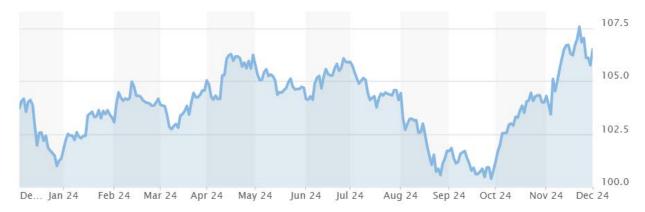
- U.S. election results, and the implications of new governmental policies, were the primary drivers of market performance in November.
- U.S. large cap stocks gained nearly 6%, with similar performance reported across "growth" and "value."
 - The S&P 500 Index set a new record high of 6,032 on the final trading day of the month.
 - Large cap "value" traded at a 40% discount to "growth" based on Current P/E.
 - Energy Infrastructure led equities after returning 17.4%; majority of the gain occurred post-election.
- Non-U.S. equity results were negative amid slowing economic momentum and geopolitical tensions.
 - Emerging markets declined 3.6%, led by Chinese equities, which fell amid concerns about future trade conflicts with the U.S. and potentially insignificant government support measures.
- Fixed income category returns were modest, but broadly positive, as yields moved lower.
- Investment grade and high yield bond yields decreased to 4.6% and 7.1%; loans yielded 8.9%.
- The yield curve narrowed between 2-year and 10-year Treasuries to 0.05% (historical spread is 0.86%).

IAA's WATCH LIST:

Category	Comments
Growth	 The second estimate showed the U.S. economy expanded at a solid 2.8% seasonally adjusted annual rate. Consumer spending supported the growth, rising 3.5%. Businesses have rushed to build up inventories ahead of potentially restrictive foreign policy changes, resulting in a 10.2% increase in imports.
Profits	 The 3Q24 earnings season is nearly complete (95%): Projected Earnings Per Share (EPS) of \$61.61; 4.6% y/y and 1.8% q/q. Mega cap tech and health care delivered double digit earnings growth.
Jobs	 The October jobs report showed the U.S. economy added 12,000 jobs. 112,000 jobs were removed from the August and September reports. The October result was skewed by weather (hurricanes) and corporate strikes.
Inflation	 October Personal Consumption Expenditures Index (PCE) - Fed's Preferred Gauge: Headline: 2.3% y/y (0.2% increase m/m). Core: 2.8% y/y increase.
Interest Rates	 The FOMC elected to lower the policy rate by 0.25%; range of 4.50%-4.75%: The FOMC year-end estimated policy rate is 4.40% (no change m/m). The market expectation increased by 0.02% m/m to 4.47%.

CANADA:

- The U.S. dollar index (DXY) *increased* 1.7% in November and *increased* 4.4% year-to-date (see chart below), while the U.S. dollar *strengthened* 5.7% (YTD) against the Canadian dollar to end the month with an exchange rate of **1.40**.
- The Bank of Canada maintained its policy interest rate of 3.75%.
- The central bank has lowered its policy rate by 1.25% in 2024.
- The Bank of Canada's final meeting of the year is scheduled for December 11th.
- Canada's economy grew as expected at an annualized rate of 1% in the third quarter.
- Household and government spending supported growth; offset by lower business investment.
- Canada is expected to further reduce interest rates to 2.75% by mid-2025.



Sources: eVestment, JP Morgan, xe.com, Trading Economics, MacroTrends, StatisticsCanada, Bloomberg, Financial Post, bea.gov, U.S. Dept of Labor/Bureau of Labor Statistics, Bank of Canada, Reuters

COMMODITIES:

OIL:

- The price of crude oil was \$68.15 per barrel (WTI).
- Oil prices decreased \$2.47 per barrel, or 3.5%, in November.
- Crude oil traded lower in November as markets awaited the highly anticipated December OPEC+ meeting. Notably, Saudi Arabia announced in November that it would reduce crude oil prices for Asian purchasers in January to the lowest level in four years.

Year	Ave. Price	High	Low	% Change
2024	\$76.36	\$87.01	\$66.37	-4%
2023	\$77.64	\$93.84	\$66.74	-11%
2022	\$94.53	\$123.70	\$71.59	7%
2021	\$68.17	\$84.65	\$47.62	55%
2020	\$39.68	\$63.27	\$11.26	-21%
2019	\$56.99	\$66.24	\$46.31	35%
2018	\$65.23	\$77.41	\$44.48	-25%
2017	\$50.80	\$60.46	\$42.48	12%
2016	\$43.29	\$54.01	\$26.19	45%
2015	\$48.66	\$61.36	\$34.55	-31%
2014	\$93.17	\$107.95	\$53.45	-46%

• Oil is forecasted to trade between \$60 and \$75 per barrel over the next 12 months.

COPPER:

- The price of copper was \$4.14 USD per pound.
- Copper prices decreased \$0.22 per pound, or 5.0%, in November.
- Copper prices traded lower in November as the U.S. dollar strengthen following speculation of 100% tariffs on BRICS member countries. A stronger dollar makes dollar-denominated commodities more expensive for buyers holding other currencies.

Year	Ave. Price	High	Low	% Change
2024	\$4.23	\$5.10	\$3.68	6%
2023	\$3.86	\$4.28	\$3.57	2%
2022	\$4.00	\$4.94	\$3.23	-14%
2021	\$4.24	\$4.76	\$3.52	27%
2020	\$2.80	\$3.63	\$2.10	26%
2019	\$2.72	\$2.97	\$2.53	6%
2018	\$2.93	\$3.30	\$2.56	-20%
2017	\$2.81	\$3.30	\$2.49	32%
2016	\$2.20	\$2.69	\$1.94	17%
2015	\$2.49	\$2.94	\$2.02	-25%
2014	\$3.11	\$3.38	\$2.83	-17%

• Copper is forecasted to trade between \$4.05 and \$4.30 per pound over the next 12 months.

ALUMINUM:

- The price of aluminum was \$2,601 USD per tonne.
- Aluminum prices decreased \$4.00 per tonne, or 0.2%, in November.
- Aluminum prices traded modestly lower in November, but the outlook for the commodity is favorable for U.S. markets. Tariffs and dollar strength would directly impact foreign countries.
- Aluminum is forecasted to trade between \$2,550 USD/tonne and \$2,650 over the next 12 months.

Year	Ave. Price	High	Low	% Change
2024	\$2,448	\$2,768	\$2,159	9%
2023	\$2,288	\$2,662	\$2,122	0%
2022	\$2,711	\$3,966	\$2,103	-15%
2021	\$2,486	\$3,198	\$1,954	42%
2020	\$1,732	\$2,068	\$1,427	9%
2019	\$1,811	\$1,936	\$1,706	-2%
2018	\$2,115	\$2,556	\$1,817	-19%
2017	\$1,979	\$2,272	\$1,686	34%
2016	\$1,610	\$1,784	\$1,450	12%
2015	\$1,679	\$1,978	\$1,436	-18%
2014	\$1,984	\$2,107	\$1,840	0%

Sources: eVestment, JP Morgan, xe.com, Trading Economics, MacroTrends, StatisticsCanada, Bloomberg, Financial Post, bea.gov, U.S. Dept of Labor/Bureau of Labor Statistics, Bank of Canada, Reuters

Disclosures:

The views, opinions, and content presented are for informational purposes only. They are not intended to reflect a current or past recommendation; investment, legal, tax, or accounting advice of any kind; or a solicitation of an offer to buy or sell any securities or investment services. The advisor does not provide tax, accounting, or legal advice. Nothing presented should be considered to be an offer to provide any product or service in any jurisdiction that would be unlawful under the securities laws of that jurisdiction. The charts and/or graphs contained herein are for educational purposes only and should not be used to predict security prices or market levels.

The advisor has made every attempt to ensure the accuracy and reliability of the information provided, but it cannot be guaranteed. The information contained herein may be subject to change at any time without notice.