S&P Dow Jones Indices

A Division of S&P Global

Dashboard: S&P 500[®] RavenPack AI Index

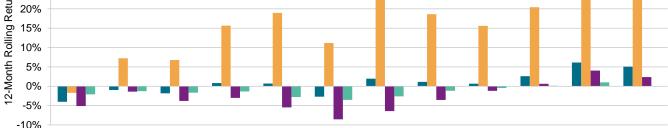
October 31, 2024

Performance Summary

- The S&P 500 was down 1% in October largely due to mixed earnings results in Information Technology names, in addition to uncertainty surrounding the Fed's future decisions, particularly amid the results of the U.S. election.
- With most sectors posting losses during October, the S&P 500 RavenPack Sentiment Index was down 1.35% for the month. It had weights of 12.7% and 14.2% to the best- and worst-performing sectors, Financials (up 2.69%) and Health Care (-4.16%), respectively. The other two sectors with weights in the index, Consumer Staples and Information Technology, were also down. The S&P 10-Year U.S. Treasury Note Futures Index ER posted its worst performance of the year, at -3.34%, driven by questions surrounding a potential error in Fed policy ahead of the results of the U.S. election.
- With a relatively flat average allocation to Treasuries and a slight increase in equity, the S&P 500 RavenPack AI Index was down 2.52% but managed to keep annualized rolling volatility at 4.83%.

Exhibit 1: Index Returns

Index	1-Month (%)	QTD (%)	YTD (%)	12-Month (%)
S&P 500 RavenPack AI Index ER	-2.52	-2.52	-0.11	5.07
S&P 500 RavenPack AI Sentiment Index TR	-1.35	-1.35	13.93	29.17
S&P 10-Year U.S. Treasury Note Futures Index ER	-3.34	-3.34	-3.39	2.37
S&P 2-Year U.S. Treasury Note Futures Index ER	-1.10	-1.10	-1.29	0.03
S&P 500 Consumer Staples TR	-2.80	-2.80	15.42	23.31
S&P 500 Health Care TR	-4.62	-4.62	9.07	19.91
S&P 500 Financials TR	2.69	2.69	25.19	46.35
S&P 500 Information Technology TR	-0.97	-0.97	29.04	51.23
30%				
S 25% 20%				
20%		-		



Nov. 2023 Dec. 2023 Jan. 2024 Feb. 2024 Mar. 2024 Apr. 2024 May. 2024 Jun. 2024 Jul. 2024 Aug. 2024 Sep. 2024 Oct. 2024

S&P 10-Year U.S. Treasury Note Futures Index ER

S&P 2-Year U.S. Treasury Note Futures Index ER

Source: S&P Dow Jones Indices LLC. Data as of Oct. 31, 2024. Index performance based on return in USD. Past performance is no guarantee of future results. Chart and table are provided for illustrative purposes.

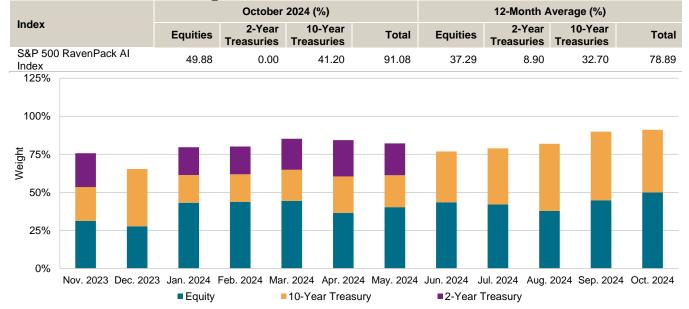


Exhibit 2: Asset Class Weights

Source: S&P Dow Jones Indices LLC. Data as of Oct. 31, 2024. Past performance is no guarantee of future results. Chart and table are provided for illustrative purposes. The S&P 500 RavenPack AI Indices through its predecessor Credit Suisse RavenPack Artificial Intelligence Indices were launched in 2017. On March 27, 2024, S&P Dow Jones Indices assumed the role as index calculation and benchmark administrator. The use of the term "Artificial Intelligence" or "AI" in the name of the index does not imply that the S&P 500 RavenPack AI Indices rely upon data sourced from RavenPack, that is in part created by static rules-based computational methods (with no machine learning capability) to automatically produce a mathematical result that might account for relevance, novelty, or a given sentiment about a company based on algorithmic analysis of news articles.

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