



DTCC is publishing monthly reports to provide insights how users can better understand equity markets using Equity Kinetics.

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Equity Kinetics Monthly

May 2024

DTCC Equity Kinetics is a service market participants rely on for a better understanding of the U.S. Equity Markets.

Each month this publication highlights key metrics derived from the service to illustrate use cases.

EKDC Highlights

One of the data elements in Equity Kinetics that users find valuable is consolidated volumes of activity at a stock and trade side level, as this gives a perspective on market sentiment.

Each month we look at the performance of the Equity Kinetics Golden Cross and Death Cross (EKDC) and review the returns for select stocks in the S&P 500. These are derived from technical analysis know as the Golden Cross* and Death Cross**

What is the EKDC? The EKDC takes the ratio of the sell and short sell volumes and calculates the 50 day and 200 day moving averages of both. Then the 50dma is divided by the 200dma to create a ratio. When this ratio is above 1 the EKDC is viewed as positive, while when below 1 negative. In the market highlights section we will look at a group of stocks from the S&P 500*** index and these signals appears in the early part of month, as compared to their stock performance over the entire month.

The EKDC uses a 10% stop loss on any position in calculating returns. All data points derived from DTCC Equity Kinetics, unless noted otherwise.

*<https://www.investopedia.com/terms/g/goldencross.asp>

**<https://www.investopedia.com/terms/d/deathcross.asp>

***https://en.wikipedia.org/wiki/List_of_S%26P_500_companies

The following stocks were the 10 Best and Worst Performers in the S&P 500 during May 2024.

Ticker	Actual Return	EK Signal	EK VWAP - 05/07/2024	EK VWAP - 05/31/2024	^EKDC Return
AAL	-15.65%	Short	14.35	11.43	20.36%
BAX	-16.12%	Short	36.24	33.87	6.52%
BLDR	-13.64%	Short	167.58	159.88	4.59%
DAY	-14.01%	Short	59.13	49.40	16.47%
CSGP	-13.70%	Long	92.17	78.18	-10.00%
DECK	31.84%	Long	868.01	1083.12	24.78%
EPAM	-24.82%	Long	249.41	177.36	-10.00%
EXPE	-15.83%	Long	113.70	111.64	-1.80%
HPQ	29.69%	Short	28.46	36.03	-10.00%
HWM	25.81%	Long	79.93	84.23	5.39%
ILMN	-16.63%	Long	114.81	103.73	-9.65%
IP	27.00%	Short	39.04	44.73	-10.00%
MRNA	31.43%	Long	120.61	145.93	20.99%
GEN	23.24%	Short	19.89	24.75	-10.00%
NVDA	31.18%	Long	905.67	1096.09	21.03%
PAYC	-21.54%	Short	176.72	146.77	16.95%
QCOM	22.38%	Short	181.45	202.98	-10.00%
CRM	-16.12%	Short	277.28	225.91	18.53%
TER	22.80%	Long	121.60	139.73	14.91%
VST	28.94%	Short	81.93	98.86	-10.00%

EK Return Average	4.45%
EK Long Return Avg	6.18%
EK Short Return Average	3.04%
S&P500^^	4.80%

^determined with Equity Kinetics Buy VWAPs on the dates noted
 ^^https://www.spglobal.com/spdji/en/commentary/article/us-equities-market-attributes/market-attributes/market-attributes/