



# NYSE<sup>®</sup> Zebra Edge<sup>™</sup> Index

**Ticker: ZEDGENY** 

#### Based in part upon the award-winning research of professor Roger G. Ibbotson

NYSE Indices has partnered with Zebra Capital to offer the NYSE® Zebra Edge Index, the first-to-market popularity-based behavioral finance index.

The NYSE<sup>®</sup> Zebra Edge Index is based in part upon the award-winning research of Roger G. Ibbotson and his team at Zebra Capital Management, LLC to leverage the opportunity of less popular ("cool") stocks and provide an opportunity for consistent long-term returns through bull and bear markets.

Professor Ibbotson and his team have found that long-term investors have been rewarded for removing overly popular ("hot") stocks from their portfolios. These are typically defined as having excessive share turnover relative to the amount of shares outstanding and being overly volatile.

These are the names that are experiencing their "15 minutes of fame." Research has demonstrated that less popular names have historically had more stable price returns over time compared to traditional market cap based investments. 1

#### Index methodology

The NYSE® Zebra Edge Index is a modified, equal-dollar weighted index designed to objectively identify and select stocks from a particular market segment that have the potential for greater capital appreciation. The index is compiled by applying a proprietary screening methodology based upon turnover and volatility to the composition of the NYSE U.S. Large Cap Equal Weight Index.

Eligible stocks include names within the NYSE U.S. Large Cap Equal Weight Index that meet liquidity and volatility thresholds. Rebalances occur every three months and are effective after the close of trading on the last day of trading in February, May, September and November, respectively.

#### **Key terms**

- Cool stocks stocks that have experienced lower trading frequency over the last two years and lower volatility over the last three months and one year.
- Hot stocks stocks that have experienced the highest trading frequency over the last two years and the highest volatility over the last three months and one year.

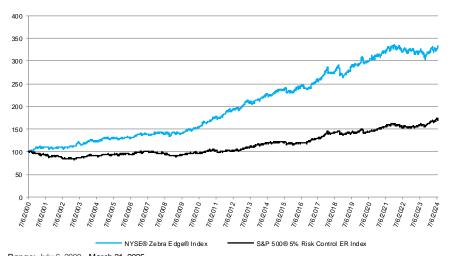
# Index construction methodology



<sup>\*10</sup> Years Later: "Where in the World is Equal Weight Index Now?" by Liyu Zeng, CFA and Frank Luo, Ph.D Copyright © 2013 by S&P Dow Jones Indices LLC. First published in April 2013. 1 "Liquidity as an Investment Style: 2015 Update," by Roger Ibbotson, Ph.D, and Daniel Y.-J. Kim, Ph.D. zebracapital.com.

#### Hypothetical historical performance

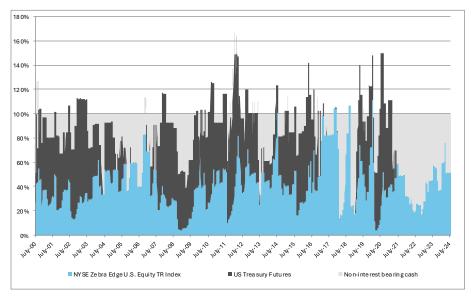
#### Performance VS. S&P 500 5% risk control excess return index



Range: July 6, 2000 - March 31, 2025 Source: ICE Data Indices and S&P Dow Jones

### Hypothetical historical asset allocation

The term "hypothetical historical asset allocation" refers to simulated Index asset allocations provided as an illustration of the Index's asset allocations during the relevant period had the Index sponsor been calculating the Index using the current Index methodology. Simulated Index data has inherent limitations, as the simulated data is produced by the retroactive application of a backtested methodology. This data does not reflect the Index's actual asset allocations over the relevant period. No future asset allocations of the Index can be predicted based on the simulated asset allocations described herein.



## ICE sector weights

Financials	23.20%
Industrials	16.04%
Utilities	10.41%
Consumer Staples	9.34%
Healthcare	9.19%
Real Estate & REITs	8.79%
Technology	6.43%
Materials	6.39%
Consumer Discretionary	5.49%
Energy	2.68%
Media & Communications	2.03%

Sector weights are calculated using non-risk control allocations as of February 28, 2025

#### **Key statistics**

	NYSE Zebra Edge Index
Annualized Return	4.92%
Annualized Volatility	5.14%
Return to Risk	0.96
1 Year Return (ann.)	-1.12%
3 Year Return (ann.)	-0.32%
5 Year Return (ann.)	2.05%

The key statistics of the Index are derived from simulated performance data provided as an illustration of how the Index would have performed during the relevant period had the Index sponsor been calculating the Index using the current Index methodology. Such simulated performance data has inherent limitations, as the simulated data is produced by the retroactive application of a backtested methodology. Simulated performance data is based on criteria applied retroactively with the benefit of hindsight and knowledge of factors that may have positively affected its performance and may reflect a bias toward strategies that have performed well in the past. This data does not reflect actual performance, nor was a contemporaneous investment model run of the Index. No future performance of the Index can be predicted based on the simulated performance described herein. All data presented for the NYSE® Zebra Edge® Index prior to its live date of October 11, 2016, and for the S&P 500 5% Risk Control Excess Return Index prior to its live date of September 10, 2009, are based on hypothetical historical performance

Range: July 7, 2000 - March 31, 2025 Source: ICE Data Indices

Note: The NYSE® Zebra Edge® U.S. Equity Total Return Index (NYZUSTR) allocation is reduced by an annual interest rate consisting of the Secured Overnight Financing Rate (SOFR) plus a spread adjustment of 0.26161%

ICE Data Indices, LLC is the administrator of the indices mentioned herein. Additional important information is available at indice, i.e.com. The mark NYSE® is a registered trademark of NYSE Group, Inc., Intercontinental Exchange, Inc. or their affiliates and is being utilized by ICE Data Indices, LLC under Ii cense and agreement. The marks Zebra® and Zebra Edge® are registered trademarks of Zebra Capital Management, LLC, may not be used without prior authorization from Zebra Capital Management, LLC, and are being utilized by ICE Data Indices, LLC under Ii cense and agreement. ICE Data Indices, LLC owns all intellectual and other property rights to the NYSE® Zebra Edge® II Index (the "Index"), including the composition and the calculation of the Index, excluding the methodology and formula for the Index. Zebra Capital Management, LLC (together property rights to the methodology and formula for the Index, which are being used by ICE Data Indices, LLC (under license from Zebra Capital Management, LLC (together with its subsidiaries and affiliates, "ICI") to UBS AG and sub-licensed by ICE Data Indices, LLC (together with its subsidiaries and affiliates, "ICI") to UBS AG and sub-licensed by UBS AG (together with its subsidiaries and affiliates, "UBS") to Nationwide Life Insurance Company and Nationwide Life and Annuity Insurance Company (collectively, "Nationwide") for use in certain life insurance and annuities offered by Nationwide (the "Products"). Neither Nationwide nor the Products are sponsored, operated, endorsed, recommended, sold or promoted by Zebra, IDI or UBS. Neither Zebra, IDI or UBS makes any representation or gives any warranty, express or implied, regarding the advisability or possible benefits of purchasing the Products. The Index and other information disseminated by IDI are for informational purposes only, are provided on an "as is" basis, and are not intended for trading purposes. Neither Zebra nor IDI makes any warranty, express or implied, as to, without limitation, (i) the correctness, accur

nyse.com NYSE<sup>®</sup> Zebra Edge™ Index

3