

**EXHIBIT 3-1****Characteristics of the SPIKES Index**

<b>Components</b>	The index values are derived from published options prices on the SPDR S&P 500 ETF Trust(symbol: SPY)
<b>Initial Index Value (January 10, 2005)</b>	13.05
<b>Index Closing Value (as of May 14, 2018)</b>	13.44
<b>Lowest Index Value (July 20, 2007)</b>	9.80
<b>Highest Index Value (November 20, 2008)</b>	81.85