

## Historical Information

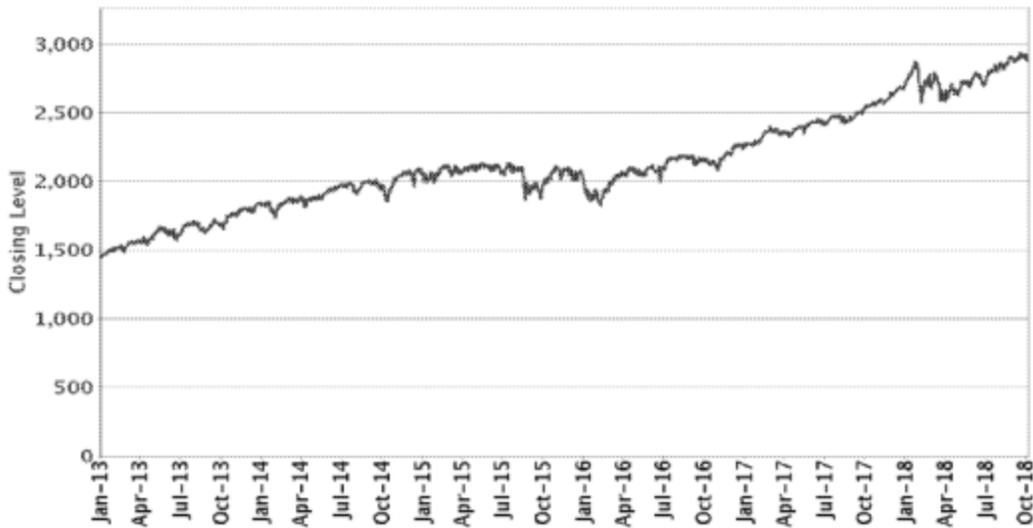
The following graphs set forth the historical performance of the Underlyings based on the closing level of each Underlying from January 2, 2013 through October 9, 2018. We obtained the historical information below from Bloomberg, without independent verification.

You should not take the historical levels of the Underlyings as an indication of future performance of the Underlyings or the securities. Any historical trend in the levels of the Underlyings during any period set forth below is not an indication that the levels of the Underlyings are more or less likely to increase or decrease at any time over the term of the securities.

For additional information on the S&P 500® Index, the Russell 2000® Index and the Nasdaq-100 Index, see "The Reference Indices—The S&P Dow Jones Indices—The S&P 500® Index," "The Reference Indices—The FTSE Russell Indices—The Russell 2000® Index" and "The Reference Indices—The NASDAQ-100 Index" in the accompanying underlying supplement.

The closing level of the S&P 500® Index on October 9, 2018 was 2880.34.

**Historical Performance of the S&P 500® Index**



Source: Bloomberg