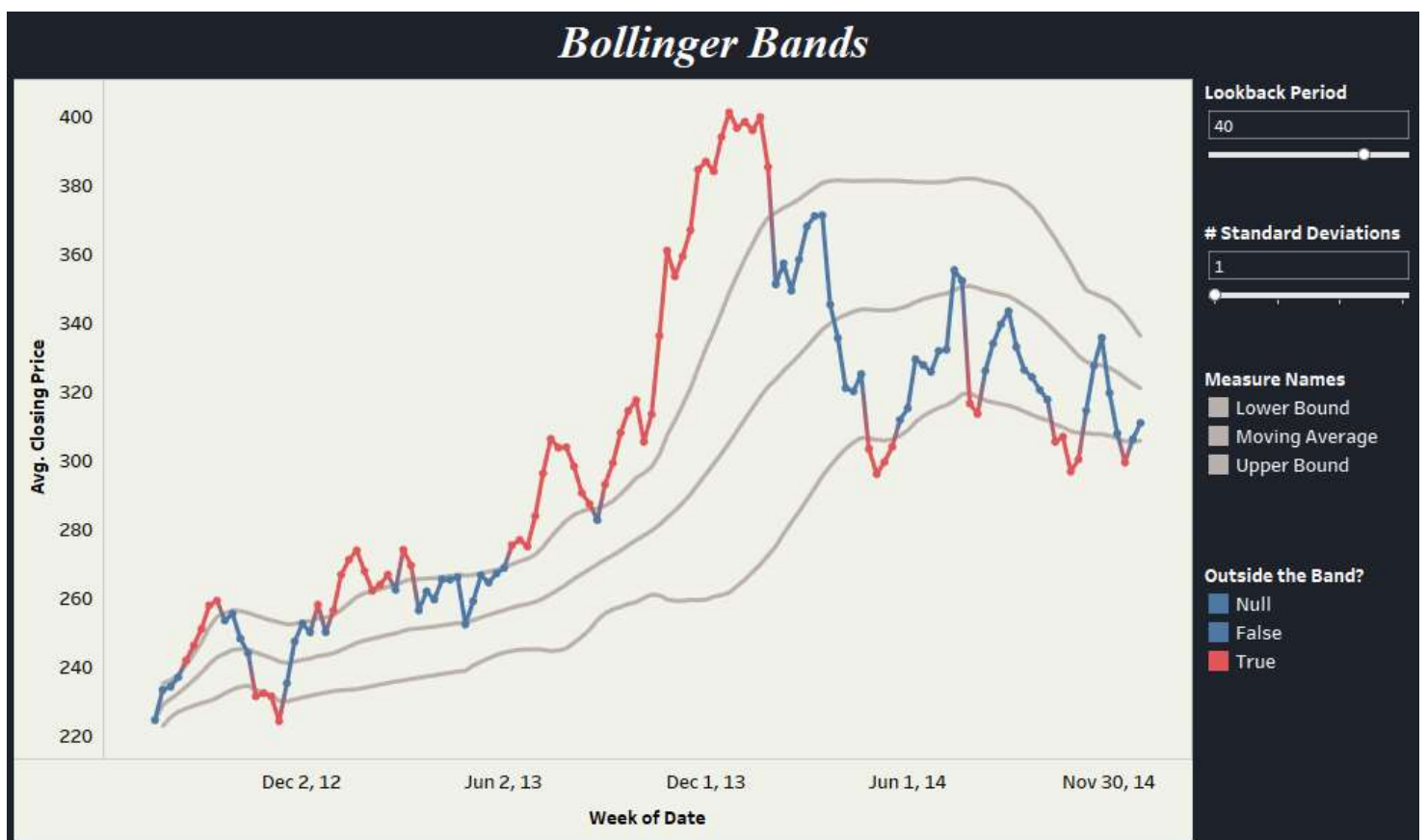


This Visualization (Bollinger Bands) helps in tracking volatility in stock price, using moving average concept based on a specific period of time.

Here, changing the standard deviation along with the look back period will change the view and will track the stock at that specific time period.



## BOLLINGER BANDS

Developed by John Bollinger, Bollinger Bands are volatility bands placed above and below a moving average.

Bollinger Bands are a type of statistical chart characterizing the prices and volatility over time of a financial instrument or commodity. Financial traders employ these charts as a methodical tool to inform trading decisions, control automated trading systems, or as an component of technical analysis. Bollinger Bands display a graphical band (the envelope maximum and minimum of moving averages) and volatility (expressed by the width of the envelope) in one two-dimensional chart.

**Learn how to create Bollinger Bands charts in Tableau**

<https://www.youtube.com/watch?v=CeMfIERQj-o>