

# Markit Pricing Data - Equity volatility data

Providing independent and transparent information for equity derivative market participants

Markit's equity volatility data provides customers with consistent and reliable data for use in independent price verification, calculation of daily P&L and book valuations processes to meet regulatory and reporting requirements.

Much of the trading in the equity derivatives market continues to occur over the counter, particularly for longer dated less liquid products and out of the money options. As a result, obtaining accurate and reliable market information is often very difficult.

The data is sourced directly from major market participants and is based on closing option prices from active market participants giving customers consistent datasets of implied volatilities, forwards and discount factors out to a maximum of ten years for equity indices and five years for single stocks. The strike range runs from 50% to 150% for each maturity. Contributor depth is shown for each term and strike for transparency.

For variance and volatility swaps, the data is offered to a maximum of ten years.

#### Independent

Volatility data based on information sourced from multiple market participants.

#### Observable

Assumptions reflecting pricing trades from largest market participants.

## **Data quality**

Clean audited data removing outlying or stale input data.

# Transparent

Depth of input data submitted, including the number of contributions, provided for each composite point along with the names of the contributors to the service.

# Extensive coverage

Covers a wide range of liquid and illiquid instruments and maturities.

#### **Efficient**

Single platform and format accessible daily.

900,000+

contributed prices daily

450+

single stocks

60+

equity indices

20+

variance and volatility swaps

19

major market participants contributing data

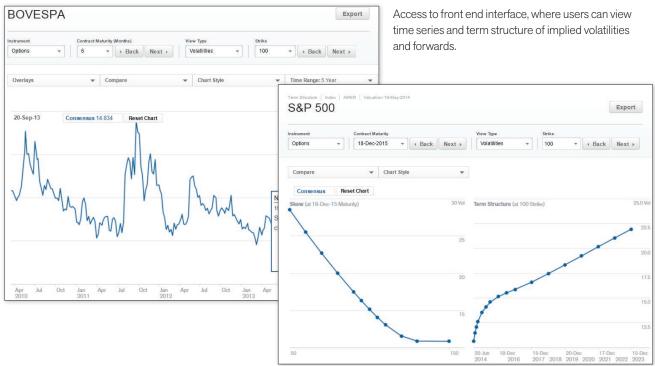
#### More information

For more information on the products and services from Markit, please contact us at **sales@markit.com** or call one of our regional offices:

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# Front end interface



# Added benefits

### Same day service

For a subset of US equity indices, the consensus data is available by 6:30pm EST, allowing asset managers and other users to have an independent source of data on the valuation date.

## Historical daily data

Up to five years of historical daily data is available providing a resource for back testing inhouse models.

#### Commentary

Six commentaries provided on a daily basis over the web. The commentaries provide further analysis and insight into the graphical data on the front-end interface.

## Delivery

Data is available in Excel, CSV and XML formats via Markit's secure web portal. Alternatively clients can easily automate data feeds via an API.