

## S&P/B3 Ibovespa VIX Methodology Update

**NEW YORK, MARCH 20, 2026:** S&P Dow Jones Indices (“S&P DJI”) announces a methodology update impacting the intraday calculation of the S&P/B3 Ibovespa VIX Index.

To enhance intraday index stability, S&P DJI is updating the methodology for the S&P/B3 Ibovespa VIX Index as detailed below.

Methodology								
Change	Previous	Updated						
Calculations and Pricing Disruptions	<p>Note that the VIX cannot calculate in the following cases:</p> <ul style="list-style-type: none"> <li>Quotes of the <math>K_0</math> call option or the <math>K_0</math> put option are null, or <math>bid_{K_0} &gt; ask_{K_0}</math>.</li> <li>All out-of-the-money call options have been excluded, or all out-of-the-money put options have been excluded.</li> </ul> <p>The last valid VIX republishes until a new valid VIX value can be calculated and disseminated.</p>	<p><b>For end-of-day and real-time calculations</b>, note that the VIX cannot calculate in the following cases:</p> <ul style="list-style-type: none"> <li>Quotes of the <math>K_0</math> call option or the <math>K_0</math> put option are null, or <math>bid_{K_0} &gt; ask_{K_0}</math>.</li> <li>All out-of-the-money call options have been excluded, or all out-of-the-money put options have been excluded.</li> </ul> <p>The last valid VIX republishes until a new valid VIX value can be calculated and disseminated.</p> <p><b>For real-time calculation, options price quotations may widen significantly due to changing market conditions, technical failures, or data disruptions. This can cause the VIX index value to accurately reflect the quotes at that moment but not reflect the actual expected volatility.</b></p> <p>To mitigate abrupt price distortions, S&amp;P DJI uses a short-term filtering mechanism to maintain the index integrity during periods of quote instability.</p> <p>S&amp;P DJI applies an automated downside threshold of 5% to filter abnormal price levels. This mechanism includes a time-based release trigger of eight cycles (2 minutes) to smooth out extreme spikes and ensure index levels accurately reflect true market volatility instead of technical abnormalities or non-representative data.</p> <p>The inputs below apply to the VIX Index:</p> <table border="1"> <thead> <tr> <th>Index</th> <th>Threshold Level</th> <th>Threshold Period</th> </tr> </thead> <tbody> <tr> <td>S&amp;P/B3 Ibovespa VIX</td> <td>5%</td> <td>2 minutes</td> </tr> </tbody> </table>	Index	Threshold Level	Threshold Period	S&P/B3 Ibovespa VIX	5%	2 minutes
Index	Threshold Level	Threshold Period						
S&P/B3 Ibovespa VIX	5%	2 minutes						

### IMPACTED INDEX

Index Name	Index Code
S&P/B3 Ibovespa VIX Index	VXBR

### IMPLEMENTATION TIMING

S&P DJI is implementing the change prior to the open on **Monday, April 6, 2026**.

For more information about S&P Dow Jones Indices, please visit [www.spglobal.com/spdji](http://www.spglobal.com/spdji).

## ABOUT S&P DOW JONES INDICES

S&P Dow Jones Indices is the largest global resource for essential index-based concepts, data and research, and home to iconic financial market indicators, such as the S&P 500<sup>®</sup> and the Dow Jones Industrial Average<sup>®</sup>. More assets are invested in products based on our indices than products based on indices from any other provider in the world. Since Charles Dow invented the first index in 1884, S&P DJI has been innovating and developing indices across the spectrum of asset classes helping to define the way investors measure and trade the markets.

S&P Dow Jones Indices is a division of S&P Global (NYSE: SPGI), which provides essential intelligence for individuals, companies and governments to make decisions with confidence. For more information, visit [www.spglobal.com/spdji](http://www.spglobal.com/spdji).

### FOR MORE INFORMATION:

**S&P Dow Jones Indices**  
[index\\_services@spglobal.com](mailto:index_services@spglobal.com)