

Zug, July 30<sup>th</sup>, 2024

## Market Consultation on proposed changes to the STOXX FX Rolling Spot Mid Rate and STOXX FX Rolling Spot Tomorrow Next Open Rate indices – Second Extension

Dear Sir and Madam,

Following client feedback, STOXX Ltd. has decided to further extend the [market consultation](#) on proposed changes to the methodology of the STOXX FX Rolling Spot Mid Rate and STOXX FX Rolling Spot Tomorrow Next Open Rate indices, to address the tomorrow next mid-rate calculation in cases of insufficient market data on each weekday.

The market consultation may or may not lead to changes in the index methodology.

### Process and Timeline

STOXX invites relevant stakeholders and interested third parties to submit responses to [consultation@stox.com](mailto:consultation@stox.com).

The consultation is open to all market participants until August 9<sup>th</sup>, 2024.

STOXX intends to announce the results of the market consultation, as well as an announcement about potential changes to the index methodology, by August 16<sup>th</sup>, 2024.

STOXX intends to implement the potential changes resulting from this consultation in Q3 of 2024.

### Motivation for the Market Consultation

STOXX seeks market feedback to proposed methodology changes, which will enhance the STOXX FX Rolling Spot Mid Rate and STOXX FX Rolling Spot Tomorrow Next Open Rate indices' representativeness and robustness, in cases of insufficient market data for tomorrow next mid-rate calculation.

## Proposed Treatments/Amendments

STOXX is looking to increase index robustness of the **STOXX FX Rolling Spot Mid Rate and STOXX FX Rolling Spot Tomorrow Next Open Rate indices** by introducing the below methodology changes. Due to feedback received during the prior consultation periods, STOXX seeks additional market feedback on the treatment of insufficient market data for each weekday as **highlighted in green in Table 1** below.

	CURRENT METHODOLOGY	PROPOSED NEW METHODOLOGY
<b>1(a) Spot mid-rate calculation</b>	Calculate mid-rates as arithmetic average of bid and ask. In case an index value cannot be determined, the previous value is disseminated.	No changes to the current methodology
<b>1(b) Tomorrow next mid-rate calculation in cases of insufficient market data</b>	The tomorrow next open rate of each currency pair is obtained by summing the calculated spot mid and swap mid rates for the day. When there is not enough swap data to calculate the tomorrow next open rate, the previous tomorrow next open rate is persisted.	There is no change proposed to the calculation of tomorrow next mid-rate, but when there is not enough swap data for the day, the <b>previous tomorrow next mid-rate</b> will be persisted instead, so the index calculates a new tomorrow next open rate using that persisted nightly interest rate plus <b>today's spot mid-rate</b> . This way users of the index will still close their positions at today's rate, then reopen at that rate plus a day's interest. <b>This calculation is applied in cases on insufficient swap data on Monday, Tuesday and Wednesday. If the issue occurs on a Thursday, then the persisted rate from Wednesday is multiplied by 3, so the interest amount on Thursday covers the weekend as well. If the issue occurs on a Friday, then the persisted rate from Thursday is divided by 3, as the weekend interest amount is already covered by the Thursday rate.</b>

**Table 1: Proposed changes to the STOXX FX Rolling Spot Mid Rate and STOXX FX Rolling Spot Tomorrow Next Open Rate indices**

## Impacted Indices

STOXX FX Rolling Spot Mid Rate AUDJPY  
 STOXX FX Rolling Spot Mid Rate AUDUSD  
 STOXX FX Rolling Spot Mid Rate EURAUD  
 STOXX FX Rolling Spot Mid Rate EURCHF  
 STOXX FX Rolling Spot Mid Rate EURCZK  
 STOXX FX Rolling Spot Mid Rate EURDKK  
 STOXX FX Rolling Spot Mid Rate EURGBP  
 STOXX FX Rolling Spot Mid Rate EURHUF  
 STOXX FX Rolling Spot Mid Rate EURJPY  
 STOXX FX Rolling Spot Mid Rate EURNOK  
 STOXX FX Rolling Spot Mid Rate EURPLN  
 STOXX FX Rolling Spot Mid Rate EURSEK  
 STOXX FX Rolling Spot Mid Rate EURUSD  
 STOXX FX Rolling Spot Mid Rate GBPCHF  
 STOXX FX Rolling Spot Mid Rate GBPUSD  
 STOXX FX Rolling Spot Mid Rate NZDUSD  
 STOXX FX Rolling Spot Mid Rate USDCHF  
 STOXX FX Rolling Spot Mid Rate USDDKK  
 STOXX FX Rolling Spot Mid Rate USDJPY  
 STOXX FX Rolling Spot Mid Rate USDMXN

STOXX FX Rolling Spot Mid Rate USDNOK  
STOXX FX Rolling Spot Mid Rate USDSEK  
STOXX FX Rolling Spot Mid Rate USDZAR  
STOXX FX Rolling Spot Tomorrow Next Open Rate AUDJPY  
STOXX FX Rolling Spot Tomorrow Next Open Rate AUDUSD  
STOXX FX Rolling Spot Tomorrow Next Open Rate EURAUD  
STOXX FX Rolling Spot Tomorrow Next Open Rate EURCHF  
STOXX FX Rolling Spot Tomorrow Next Open Rate EURCZK  
STOXX FX Rolling Spot Tomorrow Next Open Rate EURDKK  
STOXX FX Rolling Spot Tomorrow Next Open Rate EURGBP  
STOXX FX Rolling Spot Tomorrow Next Open Rate EURHUF  
STOXX FX Rolling Spot Tomorrow Next Open Rate EURJPY  
STOXX FX Rolling Spot Tomorrow Next Open Rate EURNOK  
STOXX FX Rolling Spot Tomorrow Next Open Rate EURPLN  
STOXX FX Rolling Spot Tomorrow Next Open Rate EURSEK  
STOXX FX Rolling Spot Tomorrow Next Open Rate EURUSD  
STOXX FX Rolling Spot Tomorrow Next Open Rate GBPCHF  
STOXX FX Rolling Spot Tomorrow Next Open Rate GBPUSD  
STOXX FX Rolling Spot Tomorrow Next Open Rate NZDUSD  
STOXX FX Rolling Spot Tomorrow Next Open Rate USDCHF  
STOXX FX Rolling Spot Tomorrow Next Open Rate USDDKK  
STOXX FX Rolling Spot Tomorrow Next Open Rate USDJPY  
STOXX FX Rolling Spot Tomorrow Next Open Rate USDMXN  
STOXX FX Rolling Spot Tomorrow Next Open Rate USDNOK  
STOXX FX Rolling Spot Tomorrow Next Open Rate USDSEK  
STOXX FX Rolling Spot Tomorrow Next Open Rate USDZAR

## Questions

1. Do you agree with the new **tomorrow next mid-rate** calculation in cases of **insufficient market data** for STOXX FX Rolling Spot Mid Rate and STOXX FX Rolling Spot Tomorrow Next Open Rate indices [see (1b) **Tomorrow next mid-rate** calculation in cases of **insufficient market data** in table 1]?

**If your answer to any of the above questions is NO, please also kindly explain your reasons behind it.**