

## Methodology of SSE Sci-Tech Innovation Corporate Bond Index Series

SSE Sci-Tech Innovation Corporate Bond Index Series is composed of eligible Sci-Tech Innovation corporate bonds listed on SSE market. The index series aims to reflect the performance of the corresponding Sci-Tech Innovation corporate bonds.

### 1. Index Name and Index Code

Index Name	Shortened Name	Index Code
SSE Sci-Tech Innovation Corporate Bond Index	SSE Sci-Tech Bond	950165
SSE High Grade Sci-Tech Innovation Corporate Bond Index	SSE High Grade Sci-Tech Bond	950166
SSE AAA Sci-Tech Innovation Corporate Bond Index	SSE AAA Sci-Tech Bond	950167
SSE 0-3 Year AAA Sci-Tech Innovation Corporate Bond Index	SSE 0-3 AAA Sci-Tech Bond	950168
SSE 0-5 Year AAA Sci-Tech Innovation Corporate Bond Index	SSE 0-5 AAA Sci-Tech Bond	950169
SSE AAA SOE Sci-Tech Innovation Corporate Bond Index	SSE AAA SOE Sci-Tech Bond	950170
SSE 0-3Year AAA SOE Sci-Tech Innovation Corporate Bond Index	SSE AAA 0-3 SOE Sci-Tech Bond	950171
SSE 0-5 Year AAA SOE Sci-Tech Innovation Corporate Bond Index	SSE AAA 0-5 SOE Sci-Tech Bond	950172

### 2. Base Date and Base Index

The index base date is Jun. 30, 2022. The base index is 100.

### 3. Index Eligibility

#### 3.1 Index Universe

Index constituents are selected on the following basis:

- Bond Type: Sci-Tech Innovation Corporate Bond listed on SSE market, excluding private-placement bond. The bond currency is RMB.

- Interest-bearing Pattern: Fixed rate or bullet.

### 3.2 Constituents Selection

Index Code	Shortened Name	Issuer Nature	Term to Maturity	Credit Rating
950165	SSE Sci-Tech Bond	N/A	N/A	Issuer Rating AA and above, Implied Rating AA and above
950166	SSE High Grade Sci-Tech Bond		N/A	Issuer Rating AA+ and above, Implied Rating AA+ and above
950167	SSE AAA Sci-Tech Bond		N/A	Issuer Rating AAA, Implied Rating AA+ and above
950168	SSE 0-3 AAA Sci-Tech Bond		No more than 3 years	
950169	SSE 0-5 AAA Sci-Tech Bond		No more than 5 years	
950170	SSE AAA SOE Sci-Tech Bond		Central state-owned enterprises and local state-owned enterprises	N/A
950171	SSE AAA 0-3 SOE Sci-Tech Bond	No more than 3 years		
950172	SSE AAA 0-5 SOE Sci-Tech Bond	No more than 5 years		

### 4. Index Calculation

The calculation of this index series conforms to the Paasche weighted composite price index formula:

$$\text{Index} = \left[ \frac{\text{Bond Market Value} + \text{Coupon Payments}}{\text{Divisor}} \right] \times 100$$

Where, Bond Market Value =  $\sum(\text{Full Price} \times \text{Issued Amount})$

Full Price = Clean Price + Accrued Interest

The price in index calculation is based on CSI bond valuation price. As for other data in index calculation and divisor adjustment, please refer to Index Calculation and Maintenance Methodology for further details.

### 5. Constituents Adjustment

## **5.1 Regular Adjustment**

The index series is adjusted and rebalanced monthly. The effective date of monthly adjustment is the first trading day of each month. The data cutoff date of monthly adjustment is the previous trading day of the effective date.

## **5.2 Temporary Adjustment**

The newly issued security satisfying the criteria will be added into the index on its second trading day. In the event of delisting, the constituents will be removed from the index on the event effective date as appropriate. As for other events, please refer to Index Calculation and Maintenance Methodology for further details.