IHS Markit’s iBoxx EUR Sovereigns Index is designed to reflect the performance of the EUR denominated investment grade sovereign debt issued by a central government of a member country of the Eurozone. The index rules aim to offer a broad coverage of the EUR bond universe, whilst upholding minimum standards of investability and liquidity. IHS Markit Securities Finance provides the securities lending return made from the bonds in the index since 2015 and further provides a breakdown by fee categories, ratings & years to maturity as well as the level of Utilization in the index constituents. There are currently 426 bonds on loan out of the 468 bonds in the index.

### SL Returns to Lendable: Mar 22 to Feb 23

- **SL Return to Lendable (bps) : Quarterly Comparison**
  - Q1: 4.5, 4.9, 9.7, 6.2
  - Q2: 4.5, 4.4, 4.3, 6.2
  - Q3: 4.1, 4.3, 5.7, 6.2
  - Q4: 4.1, 4.4, 6.1, 6.2

- **SL Return to Lendable: Mar 22 to Feb 23**
  - Mar: 4.5, 4.9, 9.7
  - May: 4.5, 4.4, 4.3
  - Jun: 4.1, 4.3, 5.7
  - Jul: 4.1, 4.4, 6.1
  - Aug: 4.9, 5.7, 6.3
  - Sep: 5.6, 6.3, 6.9
  - Oct: 5.7, 6.4, 7.0
  - Nov: 5.4, 6.1, 6.8
  - Dec: 5.7, 6.6, 7.4
  - YTD: 5.1, 5.7, 6.3
  - Full Year: 4.9, 5.7, 6.3

### SL Revenue Contribution by Fee Categories

- **Annual Contribution by Fee Categories: Mar 22 to Feb 23**
  - GC: 5.3%
  - Warm: 0.1%
  - Special: 94.6%

### SL Revenue and SL Return to Lendable by Years to Maturity and Ratings for Feb 2023

#### Ratings
- **AAA**: 8.9 SL Return to Lendable (bps) 44% SL Revenue Contribution
- **AA**: 4.5 SL Return to Lendable (bps) 40% SL Revenue Contribution
- **A**: 2.7 SL Return to Lendable (bps) 5% SL Revenue Contribution
- **BBB**: 3.6 SL Return to Lendable (bps) 11% SL Revenue Contribution

#### Years to Maturity
- **3 Years and Less**: 6.4 SL Return to Lendable (bps) 27% SL Revenue Contribution
- **Between 3 and 5 Years**: 5.2 SL Return to Lendable (bps) 20% SL Revenue Contribution
- **Between 5 and 7 Years**: 4.7 SL Return to Lendable (bps) 12% SL Revenue Contribution
- **7 Years and more**: 5.1 SL Return to Lendable (bps) 41% SL Revenue Contribution

### Notes
- **SL Return to Lendable_Low**: Returns from securities lending relative to lendable value from all the lender funds who are part of the IHS Markit Securities Finance group. Finance trades are removed from our calculation.
- **SL Return to Lendable_Mid**: Returns from securities lending relative to lendable value from only those lender funds with active loans in respective market areas that are part of the index. Funds are classified as active on a daily basis for individual market areas. Returns from securities lending relative to lendable value from only those lender funds with active loans in respective market areas that are part of the index. Funds are classified as active on a daily basis for individual market areas. Finance trades are removed from our calculation.
- **SL Return to Lendable_High**: Returns from securities lending relative to lendable value from only those lender funds with active loans in respective market areas that are part of the index. Funds are classified as active on a daily basis for individual market areas. Finance trades are removed from our calculation.
- **Indexed Utilization**: This fee classification is done on a daily basis for individual market areas within the index. Finance trades are removed from our calculation. This metric is used in the report unless stated otherwise.
- **Indexed Utilization** tracks the daily change in lender loan value relative to lendable value calculated for the iBoxx index with an index base date of 1st Jan 2015 where the index is set to a base value of 100.
- **Fee Classification**: Securities with value weighted average securities lending fee <= 35 bps are classified as GC, > 35 bps & <= 150 bps are classified as Warm and > 150 bps are classified as Special. This fee classification is done on a daily basis.

### Other Information
- **SL Return to Lendable_High (bps)**
  - 4.5, 4.9, 9.7
  - 4.5, 4.4, 4.3
  - 4.1, 4.3, 5.7
  - 4.1, 4.4, 6.1

- **SL Return to Lendable_Mid (bps)**
  - 4.5, 4.4, 4.3
  - 4.1, 4.3, 5.7
  - 4.1, 4.4, 6.1

- **SL Return to Lendable_Low (bps)**
  - 4.5, 4.4, 4.3
  - 4.1, 4.3, 5.7
  - 4.1, 4.4, 6.1

- **SL Returns to Lendable**
  - Mar 22 to Feb 23
  - 4.9, 5.6, 6.3

- **End of Year Utilization Levels**
  - 2019: 81.7, 81.7, 81.7
  - 2020: 77.8, 77.8, 77.8
  - 2021: 80.9, 80.9, 80.9
  - 2022: 89.2, 89.2, 89.2
  - 2023: 80.1, 80.1, 80.1

- **YOY change**
  - -13%, -13%, -13%
  - -5%, -5%, -5%
  - 4%, 4%, 4%
  - -10%, -10%, -10%

- **Index base date**: 1st Jan 2015

- **Index rules aim to offer a broad coverage of the EUR bond universe, whilst upholding minimum standards of investability and liquidity. IHS Markit Securities Finance provides the securities lending return made from the bonds in the index since 2015 and further provides a breakdown by fee categories, ratings & years to maturity as well as the level of Utilization in the index constituents. There are currently 426 bonds on loan out of the 468 bonds in the index.**