# Research



# **CRISIL 10 Year SDL Index**

Factsheet - March 01, 2018

## Research



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### **About the Index**

CRISIL 10 Year SDL Index seeks to track the performance of a portfolio comprising of state development loans issued by the state governments in India with residual maturity around 10 Years.

### **Features and Characteristics**

- Total Return Index seeking to capture coupon and price return of the underlying portfolio.
- Base date for the Index: April 01, 2005.
- Index constituents valued on a daily basis using CRISIL SDL Valuations.
- Index is fully invested at all points of time with no cash component.
- Index constituents are rebalanced on a fortnightly basis.
- Tracks the 10-Year residual maturity segment.

### **Key Characteristics**

- **Liquidity:** The index seeks to capture the movement in a portfolio consisting of most liquid SDL Bonds by using appropriate market representation.
- **Replicability:** The index constituents are valued on a daily basis. This lends the index a realistic approach by having the valuations close to market levels.

### Methodology

- Top 12 states are selected based on issuances in the previous financial year.
- Most recently issued securities of the selected states are eligible to be part of the index.
- The securities in the index are rebalanced on a fortnightly basis on the basis of issuances during the previous fortnight.
- Weights allocation: Weights to be calculated at issuer level based on issuances in the previous financial year and would be revised annually.
- UDAY bonds are kept out of the purview of the selection process.



### CRISIL SDL Index: Constituent Details - March 01, 2018

The securities that form part of the index with effect from March 01, 2018 are as follows:

Serial Number	ISIN	Security Name	Final Redemption Date	Coupon	Index Weights	Modified duration
1	IN1320170047	8.05% BIHAR SDL 2028	14-Feb-28	8.05%	6.60%	6.70
2	IN1520170201	08.05% GUJARAT SDL 2028 (Feb)	14-Feb-28	8.05%	5.74%	6.70
3	IN1620170127	8.20% HARYANA SDL 2028	7-Feb-28	8.20%	5.10%	6.65
4	IN1920170165	08.03% KARNATAKA SDL 2028	31-Jan-28	8.03%	9.64%	6.66
5	IN2020170113	08.20% KERALA SDL 2028	7-Feb-28	8.20%	6.45%	6.66
6	IN2120170088	08.05% MADHYA PRADESH SDL 2028	14-Feb-28	8.05%	6.00%	6.69
7	IN2220170103	07.33% MAHARASHTRA SDL 2027	13-Sep-27	7.33%	12.11%	6.41
8	IN2920170148	08.07% RAJASTHAN SDL 2028	31-Jan-28	8.07%	5.74%	6.66
9	IN3120170110	08.05% TAMIL NADU SDL 2028	14-Feb-28	8.05%	11.74%	6.70
10	IN4520160156	07.79% Telangana SDL 2027	1-Mar-27	7.79%	6.15%	6.32
11	IN3320170175	07.92% UTTAR PRADESH SDL 2028	24-Jan-28	7.92%	12.63%	6.66
12	IN3420170174	8.09% WEST BENGAL SDL 2028	31-Jan-28	8.09%	12.11%	6.65

### CRISIL SDL Index: Index Details - March 01, 2018

Parameters	Values
Average Maturity (years)	9.83
Modified Duration (years)	6.62
Average Coupon (%)	7.95%

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