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State Government Borrowings: 5 January'21

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So far in the current fiscal year (7 Apr'20 -5 Jan'21), 28 states and 2 UTs have cumulatively raised a total of Rs.5.70 lakhs crores via market borrowings, 41% more than the borrowings in the corresponding period of 2019-20 (Rs. 4.04 lakh crores). The states have so far raised 69% of the scheduled market borrowings as per the indicative calendar for 2020-21.

The average weekly SDL borrowings so far in 2020-21 have been Rs.16,352 crores.

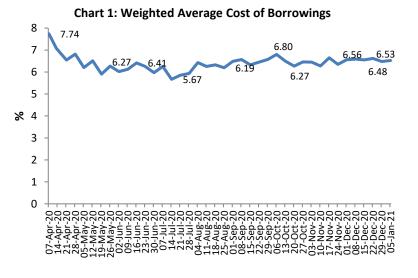
Table 1: Auction of State Development Loans of State Governments:05January'21

| State | Notified Amount (Rs Crs) | Amount Raised (Rs Crs) | Cut Off Yield (%) | Tenure (Yrs) |
|--------------------------|--------------------------------|------------------------------|----------------------|--|
| Andhra Pradesh | 1000 | 1000 | 6.64 | 18 |
| | 1000 | 1000 | 6.65 | 20 |
| Assam | 500 | 500 | 5.32 | 5 |
| | 500 | - | - | 10 |
| Goa | 100 | 100 | 6.58 | 10 |
| Gujarat | 1000 | 1000 | 6.45 | 9 |
| UT of Jammu & Kashmir | 500 | 500 | 6.64 | 15 |
| Jharkhand | 1000 | 1400 | 6.66 | 13 |
| Manipur | 150 | 150 | 6.63 | 10 |
| Punjab | 1700 | 1700 | 6.629 | Re-issue of 6.65% Punjab SDL 2050 |
| Rajasthan | 600 | 600 | 5.82 | 6 |
| | 600 | 600 | 6.59 | 10 |
| Tamil Nadu | 2000 | 2000 | 6.53 | 10 |
| Telangana | 750 | 1000 | 6.64 | 30 |
| Uttarakhand | 500 | 500 | 6.6 | 10 |
| Uttar Pradesh | 3000 | 3000 | 6.6 | 10 |
| Source: RBI | | | | |



Increase in cost of borrowings (weighted average)

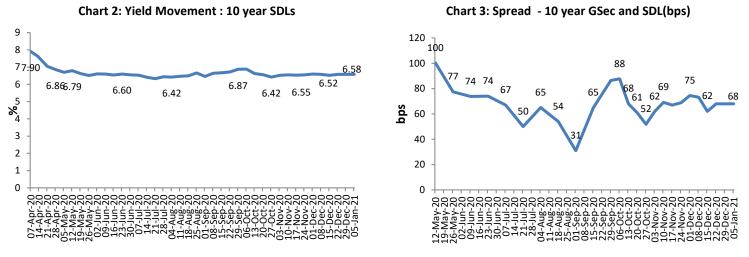
- The cost of borrowing for state governments at today's auction was higher than a week ago and saw a reversal of the decline seen a week earlier.
- The weighted average cost of borrowing for the state government dated securities (across states and tenures) auctioned today at 6.53% was 5 bps higher than a week ago (6.48% on 29 Dec'20).
- The firming of the cost of borrowings this week, despite the RBI's recent OMO purchase of SDL's (of Rs.10,000 crores on 23 Dec'20) can be attributed to concerns over the large borrowings by the government (centre and state) and consequently the high supply of government securities.



 Despite the increase in the weighted average yield of SDL on a weekly basis, the cost of borrowing for the state governments continued to be lower than that in early October'20 (by 27 bps). This decline in cost of borrowings can be attributed to the RBI's OMO purchase of SDLs aimed at stimulating demand for these securities amid increased supplies. The RBI has so far purchased SDLs of Rs.30,000 crores via OMOs spread across 3 auctions since late October'20.

Spread over GSec - Stable

The (weighted average) yields of the 10 year SDLs (across states) at the auction held today was stable at 6.58. The spread between the 10 year SDLs and GSecs too was stable at 68 bps since the last three weeks.



Source: RBI and CARE Ratings calculations



State-wise Borrowings and weighted average cost of borrowings

States have been resorting to higher market borrowings to meet the shortfalls in their finances consequent to the sharp fall in the revenues due to the lockdown led disruptions in economic activity along with the increase in expenditure that is being incurred by them for controlling and mitigating the impact of the pandemic. The majority of the states have seen a notable increase in their market borrowing in the ongoing financial year as against a year ago. The year-on-year state-wise increase in market borrowings has been highlighted in table 2 below.

Only two states i.e. Odisha (lower by 25%) and Uttar Pradesh (3% lower) have borrowed less than year ago period. Maharashtra, Tamil Nadu, Karnataka, Andhra Pradesh, and Rajasthan have been the top 5 borrowing states, accounting for nearly 50% of the total borrowings so far in 2020-21.

There has been a notable year-on-year increase in the market borrowings of large states such as Maharashtra (by 155%), Madhya Pradesh (100%), Karnataka (77%), Telangana (60%), Andhra Pradesh (60%) and Tamil Nadu (34%).

Table 2: State-wise market borrowings (Rs. Crores)

| | FY 20 (9 April- 7 January'20) | FY 21 (7 April-5 January'21) | % change |
|------------------|----------------------------------|---------------------------------|-------------|
| Andhra Pradesh | 28,967 | 46,250 | 60 |
| Arunachal | 472 | 481 | 2 |
| Assam | 8,100 | 9,400 | 16 |
| Bihar | 15,642 | 20,000 | 28 |
| Chhattisgarh | 5,000 | 8,000 | 60 |
| Goa | 2,081 | 2,454 | 18 |
| Gujarat | 27,400 | 30,780 | 12 |
| Haryana | 18,001 | 22,500 | 25 |
| Himachal Pradesh | 3,000 | 4,000 | 33 |
| Jammu & Kashmir | 4,992 | 7,810 | 56 |
| Jharkhand | 2,000 | 5,000 | 150 |
| Karnataka | 31,100 | 55,000 | 77 |
| Kerala | 14,682 | 19,566 | 33 |
| Madhya Pradesh | 11,000 | 22,000 | 100 |
| Maharashtra | 25,500 | 65,000 | 155 |
| Manipur | 803 | 1,030 | 28 |
| Meghalaya | 745 | 1,415 | 90 |
| Mizoram | 450 | 774 | 72 |
| Nagaland | 650 | 1,284 | 98 |
| Odisha | 4,000 | 3,000 | -25 |
| Puducherry | 600 | 650 | 8 |
| Punjab | 21,355 | 23,223 | 9 |
| Rajasthan | 28,832 | 40,411 | 40 |
| Sikkim | 451 | 927 | 106 |
| Tamil Nadu | 48,390 | 65,000 | 34 |
| Telangana | 23,124 | 37,034 | 60 |
| Tripura | 1,680 | 1,713 | 2 |
| Uttar Pradesh | 37,500 | 36,500 | -3 |
| Uttarakhand | 2,350 | 4,200 | 79 |
| West Bengal | 35,010 | 35,000 | 0 |

Table 3: Weighted average cost of borrowings state-wise (%)

| | Apr-20 | Oct-20 | Dec'20 | 5 Jan'21 |
|--|--------|--------|--------|----------|
| Andhra Pradesh | 6.85 | 6.87 | 6.61 | 6.65 |
| Arunachal Pradesh | 7.98 | | | |
| Assam | 8.00 | 6.19 | 6.61 | 5.32 |
| Bihar | | 5.34 | | |
| Chhattisgarh | | 5.66 | 5.91 | |
| Goa | 7.76 | 6.66 | 6.38 | 6.58 |
| Gujarat | 7.73 | 6.55 | 6.49 | 6.45 |
| Haryana | 8.00 | 6.72 | | |
| Himachal Pradesh | | 6.62 | 6.57 | |
| Jammu & Kashmir | 8.15 | 7.15 | 6.65 | 6.64 |
| Jharkhand | | 6.76 | 6.68 | 6.66 |
| Karnataka | 7.87 | 6.66 | 6.59 | |
| Kerala | 8.32 | | 6.20 | |
| Madhya Pradesh | 5.89 | 6.96 | 6.65 | |
| Maharashtra | 7.76 | 6.68 | | |
| Manipur | 8.00 | 6.65 | 6.60 | 6.63 |
| Meghalaya | | | 6.60 | |
| Mizoram | 7.04 | | 6.68 | |
| Nagaland | 8.00 | 6.91 | 6.62 | |
| Odisha | 5.98 | 6.92 | | |
| Puducherry | | 5.75 | 6.64 | |
| Punjab | 6.86 | | 6.69 | 6.63 |
| Rajasthan | 7.13 | 6.43 | 6.23 | 6.21 |
| Sikkim | 7.14 | | | |
| Tamil Nadu | 7.00 | 5.9 | 6.58 | 6.53 |
| Telangana | 7.21 | 6.86 | 6.69 | 6.64 |
| Tripura | | 6.55 | 6.65 | |
| Uttar Pradesh | 7.20 | 6.6 | 6.61 | 6.60 |
| Uttarakhand | 7.85 | 6.52 | | 6.60 |
| West Bengal Source: CARE Ratings ca | 6.85 | 6.87 | 6.66 | |

Source: RBI and CARE Ratings

Source: CARE Ratings calculations



In terms of the cost of borrowings, the weighted average cost of borrowings has declined across states over the months as highlighted in table 3 above. For the state with large borrowing viz. Andhra Pradesh, Rajasthan and Telangana, the weighted average cost of borrowings has declined by 22-23 bps since October'20.

Among the states that raised market borrowings at todays, the weighted average borrowing cost has been amongst the highest for Jharkhand (6.66%), followed by Andhra Pradesh (6.65%), Telangana and Jammu and Kashmir (at 6.64% each).

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