

# **Financials - Banks**

		SCBs	
	WALR -	WALR -	
Month	O/s	Fresh	WATDR
	Loans	Loans	
May-24	9.86	9.45	6.99
Jun-24	9.89	9.32	7.00
Jul-24	9.89	9.40	7.00
Aug-24	9.89	9.41	7.01
Sep-24	9.88	9.37	7.04
Oct-24	9.88	9.54	7.04
Nov-24	9.87	9.40	7.06
Dec-24	9.86	9.25	7.08
Jan-25	9.85	9.32	7.09
Feb-25	9.78	9.40	7.10
Mar-25	9.75	9.35	7.11
Apr-25	9.68	9.26	7.11
May-25	9.67	9.20	7.07

		<b>PSBs</b>	
	WALR -	WALR -	
Month	O/s	Fresh	WATDR
	Loans	Loans	
May-24	9.21	8.60	6.99
Jun-24	9.21	8.46	7.00
Jul-24	9.20	8.55	7.03
Aug-24	9.20	8.60	7.05
Sep-24	9.21	8.57	7.07
Oct-24	9.19	8.71	7.08
Nov-24	9.19	8.59	7.10
Dec-24	9.18	8.54	7.12
Jan-25	9.17	8.59	7.15
Feb-25	9.10	8.68	7.16
Mar-25	9.09	8.66	7.16
Apr-25	9.02	8.46	7.15
May-25	9.00	8.38	7.12

	P	rivate Ba	nks
	WALR	WALR -	
Month	- O/s	Fresh	WATDR
	Loans	Loans	
May-24	10.76	10.13	7.10
Jun-24	10.83	10.31	7.09
Jul-24	10.84	10.34	7.09
Aug-24	10.84	10.19	7.08
Sep-24	10.83	10.33	7.11
Oct-24	10.83	10.35	7.13
Nov-24	10.83	10.31	7.13
Dec-24	10.82	10.16	7.15
Jan-25	10.81	10.20	7.15
Feb-25	10.75	10.24	7.15
Mar-25	10.71	10.32	7.16
Apr-25	10.63	10.08	7.21
May-25	10.65	10.15	7.19

# Private Banks showing resilience in fresh loan yields

PSBs witness a sharper decline in outstanding and fresh loans

- The Weighted Average Lending Rate (WALR) on fresh loans surprisingly increased for PVBs by 7bp MoM in May'25, as banks have adjusted their spreads in loans, while for PSBs, it decreased 8bp MoM. As a result, sectoral-level fresh rupee loan yield declined 6bp MoM (vs a decline of 5bp/9bp in Mar'25/Apr'25).
- WALR on O/S loans for the system declined marginally by 1bp MoM (3M decline at 11bp), as PVBs' WALR surprisingly increased 2bp MoM (3M decline of 10bp) and PSBs' WALR decreased 2bp MoM (3M decline of 10bp).
- The Weighted Average Term Deposit Rate (WATDR) for the system declined marginally by 4bp MoM to 7.07%. During Feb-May'25, the WATDR declined 3bp to 7.07%, as banks have reduced their peak TD rates to partially offset the impact of declining yields amid cuts.
- The full impact of the 100bp repo rate cut is likely to reflect in NIMs during 1H. In contrast, PSBs, which typically operate on a T+1 repricing model, are expected to experience NIM contraction earlier, in 1Q and 2Q.
- 3QFY26 is likely to emerge as the key inflection point for banks, with margins stabilizing and earnings set to rebound. Easing funding costs, CRR-driven liquidity support, and credit cost normalization will collectively drive this recovery.
- Our top picks are ICICI, HDFCB and SBIN.

# Private Banks showing significant resilience: WALR on fresh and O/S loan increases

- WALR on fresh loans for the system declined 6bp MoM (down 5bp/9bp in Mar/Apr'25), with PVBs witnessing an increase of 7bp MoM amid an increase in spreads and PSBs recording a decline of 8bp MoM. During Feb-May'25, the WALR on fresh loans reduced 9bp for PVBs and 30bp for PSBs, suggesting that PVBs have better managed the rate cuts by effectively increasing spreads.
- With a cumulative rate cut of 100bp, the spread of fresh rupee loans over the repo rate has increased to 415bp for PVBs (the highest premium since Aug'22). For PSBs, it has increased to 238bp. Data suggests that PSBs have opted for lower rates, whereas PVBs have strategically increased their spreads to offset the impact of rate cuts.
- WALR on O/S loans declined marginally by 1bp MoM to 9.67% (vs a 3bp/7bp MoM decline in Mar/Apr'25). Notably, data for May'25 surprised positively, with PVBs reporting a marginal 2bp increase, while PSBs marked a 2bp decline. Over the past three months, WALR on O/S loans has declined 10bp for both PSBs and PVBs
- The one-year MCLR for most PVBs declined 15-60bp, with ICICI Bank recording the highest reduction of 60bp. In contrast, PSBs saw a marginal increase of 5-25bp over the past year, with SBI being the highest at 25bp.

## WATDR trend reverses as the impact of rate cut begins to flow through

- WATDR declined marginally by 4bp MoM in May'25, with PSBs reporting a 3bp decline and PVBs reporting a 2bp decline. During Feb-May'25, WATDR for PSBs declined 4bp, while for PVBs, it increased 4bp.
- Although the data does not directly reflect changes in SA rates, most banks have implemented SA rate cuts in two phases—following the second 25bp repo rate cut and the subsequent 50bp reduction. These SA rate cuts have ranged from



- 25bp to 50bp across banks, with some banks reducing rates by up to 100bp in select deposit buckets (refer to Exhibit 12).
- With TD rate cuts implemented in Jun'25—ranging from 20bp to 100bp for most banks (refer to Exhibit 14)—the impact on funding costs is expected to flow through with a lag. As a result, we expect WATDR to decline more meaningfully in the second half of the fiscal year.

# Lending yields to suppress; NIMs to bottom out in 2Q/3Q

- With a cumulative 100bp repo rate cut already implemented, banks' portfolio yields, both on fresh loans and outstanding loans (WALR), have come under pressure. As the full impact of these deep rate cuts continues to transmit through the system, most banks are likely to see the effect play out in 2Q and 3Q, weighing on their margins in the near term.
- While **WALR** on both fresh and outstanding loans has declined over the past three months, the dip in WATDR has been relatively limited. Reductions in SA and TD rates are expected to become more visible starting from 2Q and further into the second half of the year.
- We maintain our view that NIMs are likely to decline in 1Q and 2Q, potentially bottoming out by 2Q—or 3Q for select banks—before seeing some recovery thereafter as the lagged benefits of deposit rate cuts begin to materialize.

# **3QFY26** to act as inflection point – margins to stabilize; earnings to rebound A gradual but tangible improvement is expected from 2HFY26 onwards, which could

serve as the inflection point for the sector. The anticipated rebound is underpinned by three key factors:

- 1) **Deposit cost repricing:** As banks continue to reset TD rates (with cuts of 20–100bp already underway) and cut savings deposit rates, funding cost pressures are expected to ease. This is expected to provide some relief to NIMs from 3QFY26 onwards.
- 2) **CRR cut impact:** The phased reduction in CRR by 100bp, starting Sept'25, will inject durable liquidity (estimated at INR2.5t), enhancing systemic liquidity and aiding margin stabilization.
- 3) Credit cost normalization: Asset quality pressures, particularly in unsecured retail and MFI segments, are showing early signs of stabilization. This should translate into lower credit costs for banks, particularly for mid-sized and MFIheavy lenders.

# Our view: Maintain preference for ICICIBC, HDFCB, and SBI

- We maintain our view that NIMs will remain under pressure through 1H and into 3QFY26, driven by the impact of rate cuts. This may be partly offset by a gradual reduction in SA and TD rates, which typically transmit with a lag.
- Banks are increasingly focusing on building granular and stable deposit franchises to cushion margin pressures and support balance sheet resilience.
   Strong liability profiles are becoming a key differentiator in the current environment.
- Despite near-term headwinds, we expect gradual improvement in NIMs, stable asset quality, and normalization of credit costs to support an earnings recovery from 2HFY26.
- In light of these sectoral headwinds, we continue to prefer ICICI Bank, HDFC Bank, and SBI. These banks stand out due to their strong balance sheets, healthy PCR, and relatively better growth prospects—factors that should help mitigate downside risks to earnings.



Exhibit 1: 1QFY26: Estimate margins to contract in double digits across our coverage universe

NIM (%)	2Q24	3Q24	4Q24	1Q25	2Q25	3Q25	4Q25	1Q26E	YoY Gr.	QoQ Gr.
	•	<u> </u>	(bp)	(bp)						
AXSB	4.11	4.01	4.06	4.05	3.99	3.93	3.97	3.83	-22.00	-14.00
HDFCB	3.40	3.40	3.44	3.47	3.46	3.43	3.54	3.38	-9.00	-16.00
ICICIBC	4.53	4.43	4.40	4.36	4.27	4.25	4.41	4.27	-9.00	-14.00
IDFCFB	6.32	6.42	6.35	6.22	6.18	6.04	5.95	5.73	-49.00	-22.00
IIB	4.29	4.29	4.26	4.25	4.08	3.93	2.25	3.22	-103.00	97.00
КМВ	5.22	5.22	5.28	5.02	4.91	4.93	4.97	4.79	-23.00	-18.00
FB	3.22	3.19	3.21	3.16	3.12	3.11	3.12	2.96	-20.00	-16.00
ВоВ	3.07	3.10	3.27	3.18	3.10	2.94	2.86	2.72	-46.00	-14.00
СВК	3.00	3.03	3.07	2.90	2.86	2.71	2.73	2.60	-30.00	-13.00
PNB	3.11	3.15	3.10	3.07	2.92	2.93	2.81	2.68	-39.00	-13.00
SBIN	3.29	3.22	3.30	3.22	3.14	3.01	3.00	2.88	-34.00	-12.00
UNBK	3.18	3.08	3.09	3.05	2.90	2.91	2.87	2.72	-33.00	-15.00
INBK	3.52	3.49	3.52	3.53	3.49	3.57	3.48	3.33	-20.00	-15.00
AUBANK	5.50	5.50	5.10	6.00	6.05	5.90	5.80	5.52	-48.00	-28.00
RBK	5.54	5.52	5.45	5.67	5.04	4.90	4.89	4.52	-115.00	-37.00
BANDHAN	7.20	7.20	7.60	7.60	7.40	6.90	6.70	6.43	-117.00	-27.00
DCBB	3.69	3.48	3.62	3.39	3.27	3.30	3.29	3.18	-21.00	-11.00
EQUITAS	8.43	8.37	8.17	7.97	7.69	7.39	7.13	6.88	-109.00	-25.00

Source: MOFSL, Company

Exhibit 2: Yields and cost ratios for key banks - 4QFY25

EXIIIDIC E: TIC	ias ana c	ost ratios	TOT KCY DO	111113 74	. 123							
		YoF			YoA			CoF			CoD	
%	4QFY25	YoY (bp)	QoQ (bp)	4QFY25	YoY (bp)	QoQ (bp)	4QFY25	YoY (bp)	QoQ (bp)	4QFY25	YoY (bp)	QoQ (bp)
AXSB*	9.0	-38.9	-31.1	9.8	-51.6	-32.2	5.5	7.0	4.0	6.2	-18.3	-38.5
HDFCB**	9.3	-145.0	-9.8	9.5	-191.7	-18.8	4.9	0.0	0.0	NA	NA	NA
ICICIBC	8.8	8.0	20.0	9.9	-2.0	21.0	5.2	13.0	9.0	5.0	18.0	9.0
IDFCFB**	12.9	-68.6	-67.5	14.9	-104.5	-58.7	6.5	8.0	2.0	NA	NA	NA
IIB	7.9	-200.0	-178.0	9.5	-321.0	-276.0	5.6	1.0	-10.0	6.5	2.0	-8.0
KMB**	9.5	-62.9	-42.7	10.4	-44.4	-25.8	5.1	509.0	3.0	NA	NA	NA
RBK***	11.5	-81.9	-73.0	13.0	-112.0	-30.0	6.6	9.0	0.0	6.5	11.0	-10.0
AUBANK***	14.4	120.0	0.0	15.8	214.2	-77.4	7.1	14.0	8.0	NA	NA	NA

<sup>\*</sup> YoF and YoA are calculated

Source: MOFSL, Company

Exhibit 3: MOFSL's expectations of PPoP trend (INR b) over the quarters of FY26E

	мросто			(		10.0						
PPoP (INR b)	1Q24	2Q24	3Q24	4Q24	1Q25	2Q25	3Q25	4Q25	1Q26E	2Q26E	3Q26E	4Q26E
Axis Bank	88.1	86.3	91.4	105.4	101.1	107.1	105.3	107.5	106.4	108.4	117.2	130.3
DCB Bank	2.1	2.1	2.1	2.3	2.1	2.6	2.7	3.1	3.1	3.1	3.5	3.9
HDFC Bank	187.7	226.9	236.5	292.7	238.8	247.1	250.0	265.4	261.1	266.8	277.7	297.5
ICICI Bank	141.4	142.3	147.2	150.4	160.2	167.2	168.9	176.6	177.3	174.6	188.5	200.8
IndusInd Bank	38.3	39.1	40.4	40.8	39.5	36.0	36.0	(4.9)	22.7	21.3	24.2	29.1
Kotak Mahindra Bank	49.5	46.1	45.7	54.6	52.5	51.0	51.8	54.7	53.7	53.8	58.4	68.1
Federal Bank	13.0	13.2	14.4	11.1	15.0	15.7	15.7	14.7	14.5	15.0	16.3	19.6
RBL Bank	6.5	7.3	7.7	8.9	8.6	9.1	10.0	8.6	7.6	7.9	9.9	11.4
Bandhan Bank	15.6	15.8	16.6	18.4	19.4	18.6	20.2	15.7	16.8	15.7	17.7	21.9
AU SFB	5.5	6.3	6.6	6.6	9.5	11.3	12.0	12.9	12.3	12.0	12.8	14.2
IDFC First Bank	15.0	15.1	15.6	16.6	18.8	19.6	17.6	18.1	20.2	21.1	24.0	30.5
Equitas SFB	3.1	3.3	3.6	3.7	3.4	3.5	3.3	3.1	3.0	2.9	3.3	4.1
Total private	565.9	603.9	627.7	711.6	669.0	688.7	693.6	675.5	698.8	702.6	753.6	831.2
Bank of Baroda	78.2	80.2	70.2	81.1	71.6	94.8	76.6	81.3	71.3	68.5	79.1	96.0
Canara Bank	76.0	76.2	68.1	73.9	76.2	76.5	78.4	82.8	79.0	76.3	81.0	88.7
Indian Bank	41.3	43.0	41.0	43.0	45.0	47.3	47.5	50.2	50.6	48.0	49.7	49.5
Punjab National Bank	59.7	62.2	63.3	64.2	65.8	68.5	66.2	67.8	66.9	64.8	72.3	79.5
State Bank of India	253.0	194.2	203.4	287.5	264.5	292.9	235.5	312.9	272.3	248.8	276.4	310.2
Union Bank	71.8	72.2	72.8	65.3	77.9	81.1	74.9	77.0	74.4	72.7	79.3	80.9
Total PSBs	580.1	527.9	518.6	614.9	600.9	661.2	579.1	672.0	614.6	579.0	637.9	704.9
Total Banks	1,145.9	1,131.8	1,146.3	1,326.6	1,270.0	1,349.9	1,272.7	1,347.5	1,313.3	1,281.6	1,391.4	1,536.1

Source: MOFSL, Company

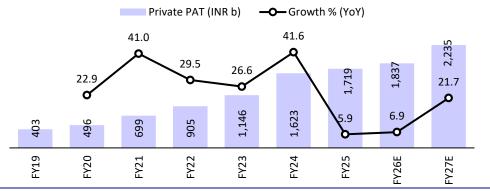


Exhibit 4: Expect PPoP growth to revive from 3QFY26 onwards (%)

PPoP (YoY, %)	1Q24	2Q24	3Q24	4Q24	1Q25	2Q25	3Q25	4Q25	1Q26E	2Q26E	3Q26E	4Q26E
Axis Bank	50	12	-1	15	15	24	15	2	5	1	11	21
DCB Bank	26	15	9	-4	-2	21	28	31	50	22	30	28
HDFC Bank	22	30	24	57	27	9	6	-9	9	8	11	12
ICICI Bank	37	22	11	9	13	18	15	17	11	4	12	14
IndusInd Bank	12	10	10	9	3	-8	-11	-112	-43	-41	-33	-692
Kotak Mahindra Bank	78	29	19	18	6	11	13	0	2	5	13	25
Federal Bank	34	9	13	-17	15	18	9	32	-4	-4	4	34
RBL Bank	22	43	35	49	33	24	30	-3	-11	-14	-1	32
Bandhan Bank	-14	2	-14	2	24	17	22	-15	-13	-15	-12	39
AU SFB	39	26	18	16	74	80	83	95	29	6	6	10
IDFC First Bank	59	29	24	7	25	30	13	9	-2	-2	25	56
Equitas SFB	16	36	29	-3	9	6	-8	-17	-11	-16	-2	32
Total private	32	23	14	26	18	14	10	-5	4	2	8	23
Bank of Baroda	73	33	-15	0	-8	18	9	0	0	-28	3	18
Canara Bank	15	10	-2	2	0	1	15	12	4	0	3	7
Indian Bank	16	19	1	7	9	10	16	17	12	2	5	-1
Punjab National Bank	11	12	11	9	10	10	5	6	2	-5	9	17
State Bank of India	98	-8	-19	17	5	51	16	9	3	-15	17	-1
Union Bank	32	10	10	-4	8	12	3	18	-4	-10	6	5
Total PSBs	52	6	-9	9	4	25	12	9	2	-12	10	5
Total Banks	41	14	2	17	11	19	11	2	3	-5	9	14

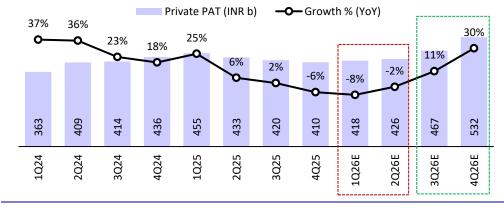
Source: Company, MOFSL

Exhibit 5: Estimate private banks' earnings to recover to 21.7% in FY27 from 6.9% in FY26



Source: Company, MOFSL

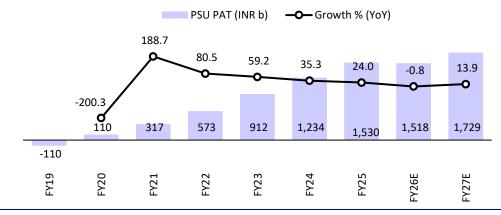
Exhibit 6: Estimate private banks' earnings to see a rebound from 3QFY26



Source: Company, MOFSL

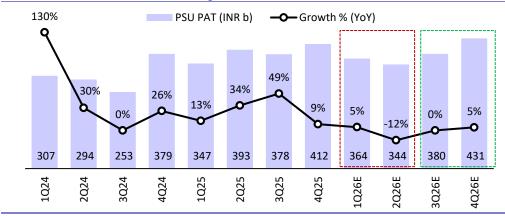


Exhibit 7: Estimate PSU banks' PAT to recover to 13.9% in FY27 vs a decline of ~1% in FY26



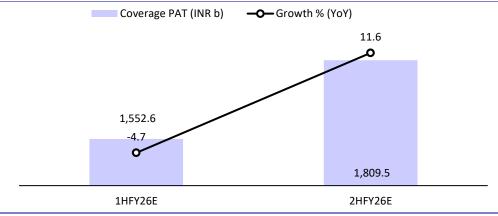
Source: Company, MOFSL

Exhibit 8: Estimate PSU banks' earnings to see a rebound from 2HFY26



Source: Company, MOFSL

Exhibit 9: Earnings growth to bottom out in 1HFY26E; expect trend to improve from 2H



Source: Company, MOFSL



Exhibit 10: MOFSL estimates of earnings progression over the years

INR b					Earnings				
IINK D	FY21	FY22	FY23	FY24	FY25	FY26E	1HFY26E	2HFY26E	FY27E
Private Banks									
AXSB	65.9	130.3	92.2	248.6	263.7	273.0	121.6	151.4	333.5
BANDHAN	22.1	1.3	21.9	22.3	27.5	29.1	9.6	19.6	39.6
DCBB	3.4	2.9	4.7	5.4	6.2	7.8	3.5	4.3	10.4
HDFCB	311.2	369.6	441.1	608.1	673.5	729.8	346.4	383.4	857.1
ICICIBC	161.9	233.4	319.0	408.9	472.3	507.0	239.6	267.4	606.1
IDFCFB	4.5	1.5	24.4	29.6	15.2	24.0	8.8	21.9	47.5
IIB	29.3	48.0	74.4	89.8	25.8	30.8	11.6	19.2	43.5
KMB	69.6	85.7	109.4	137.8	164.5	153.1	69.6	83.7	180.4
FB	15.9	18.9	30.1	37.2	40.5	41.5	18.6	22.9	52.4
RBK	5.1	-0.7	8.8	11.7	7.0	10.6	3.1	7.4	18.8
AUBANK	6.0	11.3	14.3	15.3	21.1	26.7	11.3	15.4	37.5
EQUITASB	3.8	2.8	5.7	8.0	1.5	3.6	0.8	2.8	8.9
Total Pvt	698.7	904.9	1,146.0	1,622.6	1,718.6	1,837.0	844.5	999.3	2,235.7
YoY growth	41.0%	29.5%	26.6%	41.6%	5.9%	6.9%	-4.9%	20.3%	21.7%
PSU Banks									
BOB	8.3	72.7	141.1	177.9	195.8	184.2	82.4	101.8	233.4
СВК	25.6	56.8	106.0	145.5	170.3	169.1	80.3	88.8	190.7
INBK	30.0	39.4	52.8	80.6	109.2	111.8	55.6	56.2	123.5
PNB	20.2	34.6	25.1	82.4	166.3	176.5	81.4	95.1	211.9
SBIN	204.1	316.8	502.3	610.8	709.0	697.8	326.3	371.6	775.5
UNBK	29.1	52.3	84.3	136.5	179.9	178.7	82.1	96.6	193.7
Total PSU	317.3	572.6	911.7	1,233.8	1,530.4	1,518.3	708.1	810.2	1,728.7
YoY growth	188.7%	80.5%	59.2%	35.3%	24.0%	-0.8%	-4.4%	2.6%	13.9%
Total Banks	1,016.0	1,477.5	2,057.7	2,856.4	3,249.0	3,355.3	1,552.6	1,809.5	3,964.4
YoY growth	67.8%	45.4%	39.3%	38.8%	13.7%	3.3%	-4.7%	11.6%	18.2%

1QFY25 includes the gains from a sale of a subsidiary (Kotak General Insurance) of Kotak Bank; Source: MOFSL

Exhibit 11: MOFSL estimates of growth in earnings over the years

				Grov	vth YoY (%)				
	FY21	FY22	FY23	FY24	FY25	FY26E	1HFY26E	2HFY26E	FY27E
Private Banks									
AXSB	305	98	-29	170	6	4	-6	13	22
BANDHAN	-27	-94	1645	2	23	6	-52	163	36
DCBB	-1	-14	62	15	15	27	22	31	33
HDFCB	19	19	19	38	11	8	5	12	17
ICICIBC	104	44	37	28	16	7	5	9	20
IDFCFB	-116	-68	1575	21	-48	58	0	240	97
IIB	-34	64	55	21	-71	20	-67	NA	41
KMB	17	23	28	26	19	-7	-27	22	18
FB	3	19	59	24	9	2	-10	15	26
RBK	0	-115	-1281	32	-40	52	-47	631	78
AUBANK	1	88	26	7	37	27	5	49	41
EQUITASB	58	-27	104	39	-82	143	95	161	149
Total Pvt YoY growth	41	30	27	42	6	7	-5	20	22
PSU Banks									
BOB	52	777	94	26	10	-6	-15	3	27
СВК	-214	122	87	37	17	-1	1	-2	13
INBK	299	31	34	53	35	2	9	-3	10
PNB	501	71	-27	229	102	6	8	5	20
SBIN	41	55	59	22	16	-2	-8	5	11
UNBK	-200	80	61	62	32	-1	-2	1	8
Total PSU YoY growth	189	80	59	35	24	-1	-4	3	14
Total Banks YoY growth	68	45	39	39	14	3	-5	12	18

1QFY25 includes the gains from a sale of a subsidiary (Kotak General Insurance) of Kotak Bank; Source: MOFSL



Exhibit 12: WALR on outstanding loans declined for both PSBs and PVBs in Apr'25

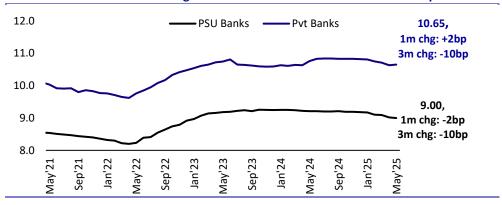


Exhibit 13: WALR on fresh loans decreased sharply MoM for PSBs, while PVBs have adjusted their spreads

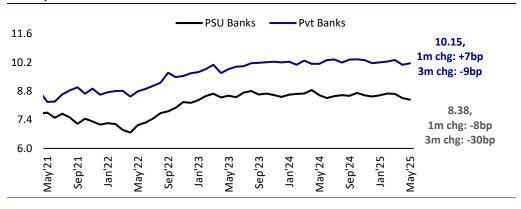


Exhibit 14: Repo rate dipped 100bp to 5.5% over Feb-Jun'25

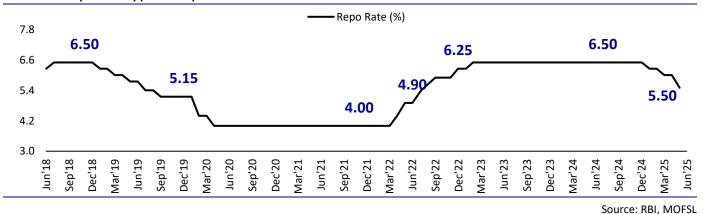
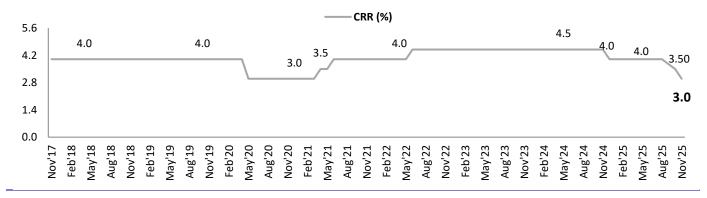


Exhibit 15: CRR (%) to see a phased reduction to 3% in Nov'25, which shall be the bottom range

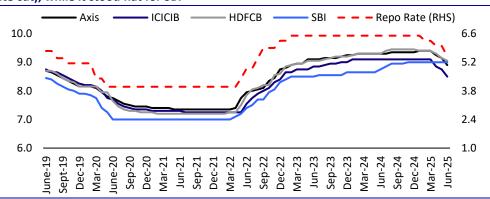


Source: RBI, MOFSL



Exhibit 16: MCLR for large PVBs declined 35-60bp in the past three months (post RBI's first rate cut), while it stood flat for SBI

ICICI Bank has seen a sharp decline of 60bp in the past three months among the top four banks.



Source: RBI, MOFSL

Exhibit 17: One-year MCLR rate declined 15-60bp YoY for PVBs, while it rose marginally for most PSBs

		20	)24			2025		YoY Change	QoQ Change
	Mar	Jun	Sep	Dec	Mar	May	Jun	(in bp)	(in bp)
HDFC Bank	9.30	9.30	9.45	9.45	9.40	9.15	9.05	(25)	(35)
ICICI	9.10	9.10	9.10	9.10	9.10	8.75	8.50	(60)	(60)
Axis	9.30	9.30	9.35	9.40	9.40	9.15	8.90	(40)	(50)
Kotak	9.45	9.50	9.55	9.55	9.55	9.20	8.90	(60)	(65)
IIB	10.40	10.45	10.55	10.55	10.45	10.35	10.30	(15)	(15)
IDFC First	10.40	10.65	10.55	10.50	10.60	10.45	10.35	(30)	(25)
RBL	10.30	10.05	10.40	10.55	10.40	10.10	9.90	(15)	(50)
Federal	9.71	9.70	9.80	9.90	9.90	9.60	9.50	(20)	(40)
вов	8.80	8.85	8.95	9.00	9.00	8.95	8.90	5	(10)
СВК	8.90	8.90	9.00	9.10	9.10	9.00	8.80	(10)	(30)
INBK	8.85	8.90	9.00	9.05	9.10	9.10	9.05	15	(5)
PNB	8.80	8.85	8.90	9.00	9.05	8.95	8.95	10	(10)
UNBK	8.90	8.90	8.95	9.00	9.00	8.95	8.90	-	(10)
SBI	8.65	8.75	8.95	9.00	9.00	9.00	9.00	25	-

SBI has reduced its MCLR to 8.80% in Jul-25, Source: RBI, MOFSL

% change in CASA ratio since FY22

Exhibit 19: Decline in CASA ratio for banks since FY22

Exhibit 18: CASA ratio for banks declined in recent years

**DCBB** 24.5 CASA Ratio (%) **EQUITASB** 28.8 **AUBANK** 29.2 FΒ 30.2 CBK 31.2 BANDHAN 31.4 32.8 IIB UNBK 33.5 34.1 **RBK HDFCB** 34.8 PNB 38.0 INBK 38.4 SBIN 40.0 BoB 40.0 **AXSB** 41.0 ICICIBC 41.8 KMB 43.0 **IDFCFB** 46.9

EQUITASB-23.2 **KMB** -17.7 **HDFCB** -13.4 BANDHAN -10.2 IIB -9.9 PNB -9.5 **AUBANK** -7.8 **ICICIBC** -6.9 FB -6.7 SBIN -5.3 CBK -4.7 BoB -4.3**AXSB** -4.0 INBK -3.4 UNBK -3.0 **DCBB** -2.2 **IDFCFB** -1.5

Note: Decline in HDFCB is attributed partly to the merger;

Source: MOFSL, Company

-1.2

8

16 July 2025

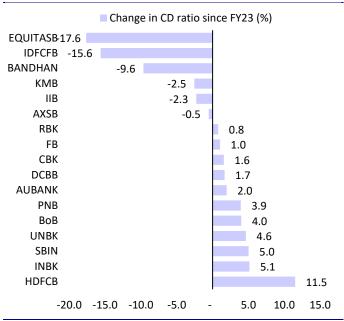
Source: MOFSL, Company

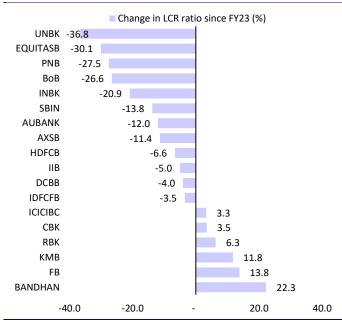
**RBK** 



Exhibit 20: CD ratio has increased for most banks since FY23 – PSBs have seen a sharper increase in CD ratio post FY23

Exhibit 21: Changes in LCR ratio since FY23 – most banks have deployed excess liquidity on their balance sheets





Higher CD ratio for HDFCB amid the merger Source: MOFSL, Company

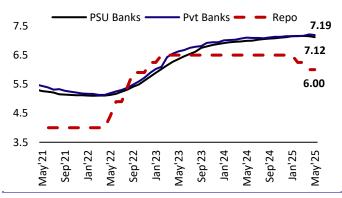
Source: MOFSL, Company

Exhibit 22: As of 4QFY25, PSBs had a sizeable mix of MCLR-linked loans (%)

Loans Mix (%) - 4QFY25	MCLR	EBLR		Repo Linked	Others (Fixed, base rate, foreign currency-floating)
AUBANK	30		7		63
AXSB	9	4		57	30
СВК	56	44			0
FB	9		51		40
HDFCB*	25			45	30
ICICIBC	15	1		53	31
INBK*	57		37		5
KMB**	13	60			27
PNB	31	15		44	11
RBL	9		46		45
SBIN	35		29		36
ВОВ	47			35	18
Equitas*			20		80

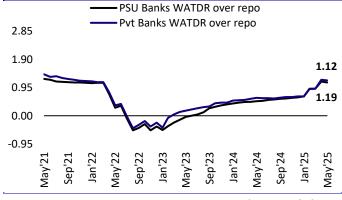
\*\*As of 2QFY25, \*As of 3QFY25; Source: MOFSL, Company

Exhibit 23: WATDR declined 2-3bp MoM for both PVBs and PSBs



Source: MOFSL, RBI

Exhibit 24: WATDR over repo gap widened amid a decline in repo rate, while WATDR remained flat over the past three months



Source: MOFSL, RBI

9



Exhibit 25: SA rates offered by various banks

(%)	SA Rate
AXSB	2.5%
HDFCB	2.5%
ICICIBC	2.5%
KMB	2.75%
IIB	3.0% to 5.0% (max rate for deposits between INR10m and above)
RBK	3.0% to 6.75% (max rate for deposits between INR2.5m and INR30m)
IDFCFB	3% to 7.0% (max rate for deposits between INR0.5m and INR10m)
BANDHAN	3.0% to 6.5% (max rate for deposits above INR50m)
AUBANK	3.0% to 6.75% (max rate for deposits between INRO.25m and above)
ВОВ	2.7%/4.25% (max rate for deposits of INR10b and above)
PNB	2.5%/2.7% (max rate for deposits of INR1b and above)
SBIN	2.5%
DCBB	1.5% to 7.5% (max rate for deposits between INR30m and INR100m)

Banks have changed their SA rates aggressively amid rate cuts.

Source: MOFSL, Company

Jun-25

Difference

Exhibit 26: Overview of the changes in SA rates since Apr'25 (%)

Name of Bank Slabs

Traine of Bank	010100	7 tp. 25	Jul. 25	Difference
HDFC Bank	< 50 Lakhs	3.00	2.50	-0.50
HDFC Bank	50 lakhs & above	3.50	2.50	-1.00
	< 50 Lakhs	3.00	2.50	-0.50
Axis Bank	50 lakhs to 2000 crore	3.50	2.50	-1.00
	2000 crore & above	7.03	6.00	-1.03
	< 10 lakhs	4.75	4.50	-0.25
DCD Dowle	10 lakhs to < 1 crore	7.75	6.00	-1.75
DCB Bank	1 crore to < 10 crore	8.00	7.50	-0.50
	10 crore and above	8.00	7.25	-0.75
ICICI Book	< 50 Lakhs	3.00	2.50	-0.50
ICICI Bank	50 lakhs or more	3.50	2.50	-1.00
	< 10 lakhs	5.00	3.00	-2.00
<b>Indusind Bank</b>	10 lakhs to < 1 crore	7.00	4.00	-3.00
	1 crore & above	7.00	5.00	-2.00
КМВ	< 50 Lakhs	3.00	2.75	-0.25
KIVID	50 lakhs or more	3.50	2.75	-0.75
CDI	< 10 crore	2.70	2.50	-0.20
SBI	10 crore or more	3.00	2.50	-0.50
PNB	< 10 Lakhs	2.70	2.50	-0.20
	10 lakhs to < 100 crore	2.75	2.50	-0.25
	100 crore & above	3.00	2.70	-0.30
	< 50 lakhs	2.75	2.70	-0.05
ВОВ	50 lakhs to < 100 crore	3.00	3.00	0.00
ВОВ	100 crore to < 1000 crore	4.10	4.00	-0.10
	1000 crore and above	4.50	4.25	-0.25
	< 10 lakhs	2.75	2.75	0.00
Indian Bank	10 lakhs to < 200 crore	2.80	2.80	0.00
	200 crore & above	2.90	2.90	0.00
	< 10 lakhs	5.50	5.00	-0.50
RBL Bank	10 lakhs to < 3 crore	7.50	6.75	-0.75
NDL Dalik	3 crore to < 200 crore	6.00	6.00	0.00
	200 crore & above	7.33	6.05	-1.28
	< 5 crore	3.50	2.50	-1.00
Federal Bank	5 crore to < 50 crore	5.25	4.75	-0.50
reueral balik	50 crore to < 150 crore	6.90	6.25	-0.65
	150 crore & above	3.00	2.50	-0.50
	< 10 lakhs	5.00	4.00	-1.00
AU SFB	10 lakhs to < 25 lakhs	7.00	6.50	-0.50
	25 lakhs to < 25 crore	7.25	6.75	-0.50
	< 5 lakhs	3.00	3.00	0.00
IDFC First Bank	5 lakhs to < 10 crores	7.25	7.00	-0.25
IDFC FIIST DANK	10 crores to < 200 crores	7.25	6.50	-0.75
	more than 200 crores	3.50	3.50	0.00

Most banks have cut their savings rate in the range of 25-100bp across



Name of Bank	Slabs	Apr-25	Jun-25	Difference
	< 10 lakhs	5.00	5.00	0.00
Donalhan Donle	10 lakhs to < 5 crore	7.00	6.00	-1.00
Bandhan Bank	5 crore to < 250 crore	7.00	6.50	-0.50
	more than 250 crore	8.15	7.00	-1.15
Equitas SFB	< 10 lakhs	5.00	5.00	0.00
	10 lakhs to < 1 crore	7.25	7.00	-0.25
	1 crore to < 25 crore	7.50	7.25	-0.25
	more than 25 crore	7.80	7.50	-0.30

Exhibit 27: Peak term deposit rates across different buckets for major banks

Most banks have lowered their peak TD rates across all maturity buckets.

				•	
(0/)	7-14	0-3	3-9	9-15	15-36
(%)	days	months	months	months	months
Large pvt banks					
HDFCB	2.75	4.25	5.50	6.25	6.45
AXSB	3.00	4.50	5.50	6.25	6.60
ICICIBC	3.00	4.50	5.50	6.25	6.60
KMB	2.75	5.00	6.00	6.60	6.60
IIB	3.25	4.75	6.25	7.00	7.00
Mid-size pvt banks					
RBK	3.50	4.50	6.05	7.10	7.30
IDFCFB	3.00	4.50	5.50	6.25	6.75
BANDHAN	3.00	4.50	4.50	7.75	7.65
Federal	3.00	4.50	6.00	6.70	6.85
Small finance banks					
AUBANK	3.50	5.00	6.50	7.00	7.25
EQUITASB	3.50	5.50	6.50	7.25	7.60
JANASFB	3.00	5.00	6.00	7.75	7.75
UJJIVAN	3.50	4.65	6.50	7.65	7.75

Source: MOFSL, Company

Exhibit 28: Overview of changes in TD rates since Apr'25 (%)

TD rates have declined by 20 to 100bp for most banks across maturities.

Name of Bank	Slabs	Apr-25	Jun-25	Difference
	0 to < 90 days	4.50	4.25	-0.25
HDFC Bank	90 days to < 1 year	6.00	5.75	-0.25
HDFC Ballk	1 year to < 5 years	7.40	6.60	-0.80
	more than 5 years	7.00	6.15	-0.85
	0 to < 90 days	4.75	4.50	-0.25
Axis Bank	90 days to < 1 year	6.00	5.75	-0.25
AXIS Dalik	1 year to < 5 years	7.25	6.60	-0.65
	more than 5 years	7.00	6.50	-0.50
	0 to < 90 days	4.00	4.50	0.50
DCB Bank	90 days to < 1 year	7.10	6.50	-0.60
DCD Dalik	1 year to < 5 years	8.00	7.40	-0.60
	more than 5 years	7.65	7.00	-0.65
	0 to < 90 days	4.50	4.00	-0.50
ICICI Bank	90 days to < 1 year	6.00	5.75	-0.25
ICICI Dalik	1 year to < 5 years	7.25	6.60	-0.65
	more than 5 years	6.90	6.60	-0.30
	0 to < 90 days	4.75	4.75	0.00
Indusind Bank	90 days to < 1 year	6.50	6.50	0.00
iliuusiliu balik	1 year to < 5 years	7.75	7.00	-0.75
	more than 5 years	7.00	6.50	-0.50
	0 to < 90 days	3.50	3.50	0.00
кмв	90 days to < 1 year	7.00	6.00	-1.00
KIVID	1 year to < 5 years	7.40	6.60	-0.80
	more than 5 years	6.20	6.25	0.05
SBI	0 to < 90 days	5.50	5.05	-0.45



Name of Bank	Slabs	Apr-25	Jun-25	Difference
	90 days to < 1 year	6.50	6.05	-0.45
	1 year to < 5 years	7.00	6.45	-0.55
	more than 5 years	6.50	6.05	-0.45
	0 to < 90 days	4.50	4.50	0.00
PNB	90 days to < 1 year	6.80	6.00	-0.80
PIND	1 year to < 5 years	7.25	6.70	-0.55
	more than 5 years	6.50	6.00	-0.50
	0 to < 90 days	5.50	5.00	-0.50
ВОВ	90 days to < 1 year	6.50	6.00	-0.50
ВОВ	1 year to < 5 years	7.30	6.50	-0.80
	more than 5 years	6.50	6.00	-0.50
	0 to < 90 days	4.50	4.40	-0.10
Union Bank	90 days to < 1 year	6.35	6.15	-0.20
Union Bank	1 year to < 5 years	7.30	6.85	-0.45
	more than 5 years	6.50	6.40	-0.10
	0 to < 90 days	3.25	3.25	0.00
	90 days to < 1 year	4.75	4.75	0.00
Indian Bank	1 year to < 5 years	7.15	6.90	-0.25
	more than 5 years	6.25	6.00	-0.25
	0 to < 90 days	4.50	4.50	0.00
RBL Bank	90 days to < 1 year	6.05	6.05	0.00
NDL Dalik	1 year to < 5 years	8.00	7.30	-0.70
	more than 5 years	7.00	7.00	0.00
	0 to < 90 days	5.50	5.00	-0.50
AU Small Finance	90 days to < 1 year	7.25	6.50	-0.75
Bank	1 year to < 5 years	8.00	7.25	-0.75
	more than 5 years	7.25	6.75	-0.50
	0 to < 90 days	4.50	4.50	0.00
Bandhan Bank	90 days to < 1 year	4.50	4.50	0.00
	1 year to < 5 years	8.05	7.75	-0.30
	more than 5 years	5.85	5.85	0.00
	0 to < 90 days	5.50	5.50	0.00
Equitas Small	90 days to < 1 year	7.20	7.00	-0.20
Finance Bank	1 year to < 5 years	8.05	7.80	-0.25
	more than 5 years	7.25	7.25	0.00

# Our view: Maintain preference for ICICIBC, HDFCB, and SBI

- We maintain our view that NIMs will remain under pressure through 1H and into 3QFY26, driven by the impact of rate cuts. This may be partly offset by a gradual reduction in SA and TD rates, which typically transmit with a lag.
- Banks are increasingly focusing on building granular and stable deposit franchises to cushion margin pressures and support balance sheet resilience.
   Strong liability profiles are becoming a key differentiator in the current environment.
- Despite near-term headwinds, we expect gradual improvement in NIMs, stable asset quality, and normalization of credit costs to support an earnings recovery from 2HFY26.
- In light of these sectoral headwinds, we continue to prefer ICICI Bank, HDFC Bank, and SBI. These banks stand out due to their strong balance sheets, healthy PCR, and relatively better growth prospects—factors that should help mitigate downside risks to earnings.



**Exhibit 29: Banking valuation summary** 

Val	Rating	СМР	EPS	(INR)	RoA	(%)	RoE	(%)	P/E	(x)	P/B	/ (x)
summary		(INR)	FY26E	FY27E	FY26E	FY27E	FY26E	FY27E	FY26E	FY27E	FY26E	FY27E
Private Banks												
ICICIBC*	Buy	1,431	71.2	85.1	2.2	2.3	16.7	17.5	16.4	13.7	3.2	2.7
HDFCB*	Buy	1,995	96.1	112.8	1.8	1.9	13.9	14.7	17.6	15.0	2.8	2.4
AXSB*	Neutral	1,165	88.0	107.4	1.6	1.7	14.3	15.3	11.8	9.7	1.8	1.6
BANDHAN	Neutral	180	18.1	24.6	1.4	1.7	11.7	14.8	10.0	7.3	1.1	1.0
KMB*	Buy	2,188	77.1	90.7	2.1	2.2	12.7	13.5	18.3	15.6	3.5	3.0
IIB	Neutral	881	39.5	55.8	0.5	0.7	4.7	6.3	22.3	15.8	1.0	1.0
FB	Buy	212	17.0	21.5	1.1	1.2	11.9	13.4	12.4	9.8	1.4	1.2
DCBB	Buy	149	24.9	33.1	0.9	1.0	13.7	16.0	6.0	4.5	0.8	0.7
IDFCFB	Neutral	73	3.1	5.6	0.6	1.0	5.7	9.7	23.8	13.1	1.3	1.2
EQUITASB	Buy	63	3.2	7.8	0.6	1.3	5.9	13.7	20.1	8.1	1.2	1.1
AUBANK	Buy	810	35.8	50.2	1.5	1.7	14.8	18.0	22.6	16.2	3.2	2.7
RBK	Buy	263	17.4	31.1	0.7	1.1	6.7	11.3	15.1	8.5	1.0	0.9
PSU Banks												
SBIN*	Buy	817	78.2	86.9	1.0	1.0	15.8	15.6	7.3	6.6	1.5	1.3
PNB	Buy	112	15.4	18.4	0.9	1.0	14.0	14.9	7.3	6.1	0.9	0.8
ВОВ	Neutral	244	35.6	45.1	1.0	1.1	14.0	16.1	6.9	5.4	0.9	0.8
СВК	Buy	115	18.6	21.0	1.0	1.0	17.2	17.6	6.2	5.5	1.0	0.9
UNBK	Buy	146	23.4	25.4	1.1	1.1	15.7	15.1	6.3	5.8	0.9	0.8
INBK	Buy	634	83.0	91.7	1.2	1.2	16.8	16.5	7.6	6.9	1.2	1.0
Payments & Fintech												
SBI Cards	Neutral	894	29	38	3.9	4.4	18.1	20.2	31.3	23.5	5.2	4.3
			EPS (	(INR)	EBITDA	(INRb)	RoA	(%)	RoE	(%)	P/E	(x)
One 97 Comm.	Neutral	989	3	13	-1.4	6.2	0.9	3.8	1.3	5.6	337.0	76.5

<sup>\*</sup> Adjusted for subsidiaries, Source: MOFSL, Company

Investment in securities market are subject to market risks. Read all the related documents carefully before investing.



# NOTES



Explanation of Investment Rating					
Investment Rating	Expected return (over 12-month)				
BUY	>=15%				
SELL	< - 10%				
NEUTRAL	< - 10 % to 15%				
UNDER REVIEW	Rating may undergo a change				
NOT RATED	We have forward looking estimates for the stock but we refrain from assigning recommendation				

\*In case the recommendation given by the Research Analyst is inconsistent with the investment rating legend for a continuous period of 30 days, the Research Analyst shall be within following 30 days take appropriate measures to make the recommendation consistent with the investment rating legend.

The following Disclosures are being made in compliance with the SEBI Research Analyst Regulations 2014 (herein after referred to as the Regulations).

Motilal Oswal Financial Services Ltd. (MOFSL) is a SEBI Registered Research Analyst having registration no. INH000000412. MOFSL, the Research Entity (RE) as defined in the Regulations, is engaged in the business of providing Stock broking services, Depository participant services & distribution of various financial products. MOFSL is a listed public company, the details in respect of which are available on <a href="https://www.motilaloswal.com">www.motilaloswal.com</a>. MOFSL (erstwhile Motilal Oswal Securities Limited - MOSL) is registered with the Securities & Exchange Board of India (SEBI) and is a registered Trading Member with National Stock Exchange of India Ltd. (NSE) and Bombay Stock Exchange Limited (BSE), Multi Commodity Exchange of India Limited (MCX) and National Commodity & Derivatives Exchange Limited (NCDEX) for its stock broking activities & is Depository participant with Central Depository Services Limited (CDSL) National Securities Depository Limited (NSPL), NERL, COMRIS and CCRL and is member of Association of Mutual Funds of India (AMFI) for distribution of financial products and Insurance Regulatory & Development Authority of India (IRDA) as Corporate Agent for insurance products. Details of associate entities of Motilal Oswal Financial Services Limited are available on the website at <a href="https://onlinereports.motilaloswal.com/Dormant/documents/List%2006f%20Associate%20companies.pdf">https://onlinereports.motilaloswal.com/Dormant/documents/List%2006f%20Associate%20companies.pdf</a>

MOFSL and its associate company(ies), their directors and Research Analyst and their relatives may; (a) from time to time, have a long or short position in, act as principal in, and buy or sell the securities or derivatives thereof of companies mentioned herein. (b) be engaged in any other transaction involving such securities and earn brokerage or other compensation or act as a market maker in the financial instruments of the company(ies) discussed herein or act as an advisor or lender/borrower to such company(ies) or may have any other potential conflict of interests with respect to any recommendation and other related information and opinions.; however the same shall have no bearing whatsoever on the specific recommendations made by the analyst(s), as the recommendations made by the analyst(s) are completely independent of the views of the associates of MOFSL even though there might exist an inherent conflict of interest in some of the stocks mentioned in the research report.

MOFSL and / or its affiliates do and seek to do business including investment banking with companies covered in its research reports. As a result, the recipients of this report should be aware that MOFSL may have a potential conflict of interest that may affect the objectivity of this report. Compensation of Research Analysts is not based on any specific merchant banking, investment banking or brokerage service transactions. Details of pending Enquiry Proceedings of Motilal Oswal Financial Services Limited are available on the website at <a href="https://aalaxv.motilaloswal.com/ResearchAnalyst/PublishViewLitigation.aspx">https://aalaxv.motilaloswal.com/ResearchAnalyst/PublishViewLitigation.aspx</a>

A graph of daily closing prices of securities is available at <a href="www.nseindia.com">www.nseindia.com</a>, <a href="www.nseindia.com">www.nseindia.com</a>, <a href="www.nseindia.com">www.nseindia.com</a>. Research Analyst views on Subject Company may vary based on Fundamental research and Technical Research. Proprietary trading desk of MOFSL or its associates maintains arm's length distance with Research Team as all the activities are segregated from MOFSL research activity and therefore it can have an independent view with regards to Subject Company for which Research Team have expressed their views.

#### Regional Disclosures (outside India)

This report is not directed or intended for distribution to or use by any person or entity resident in a state, country or any jurisdiction, where such distribution, publication, availability or use would be contrary to law, regulation or which would subject MOFSL & its group companies to registration or licensing requirements within such jurisdictions.

#### For Hong Kong:

This report is distributed in Hong Kong by Motilal Oswal capital Markets (Hong Kong) Private Limited, a licensed corporation (CE AYY-301) licensed and regulated by the Hong Kong Securities and Futures Commission (SFC) pursuant to the Securities and Futures Ordinance (Chapter 571 of the Laws of Hong Kong) "SFO". As per SEBI (Research Analyst Regulations) 2014 Motilal Oswal Securities (SEBI Reg. No. INH000000412) has an agreement with Motilal Oswal capital Markets (Hong Kong) Private Limited for distribution of research report in Hong Kong. This report is intended for distribution only to "Professional Investors" as defined in Part I of Schedule 1 to SFO. Any investment or investment activity to which this document relates is only available to professional investor and will be engaged only with professional investors." Nothing here is an offer or solicitation of these securities, products and services in any jurisdiction where their offer or sale is not qualified or exempt from registration. The Indian Analyst(s) who compile this report is/are not located in Hong Kong & are not conducting Research Analysis in Hong Kong.

For U.S.

Motilal Oswal Financial Services Limited (MOFSL) is not a registered broker - dealer under the U.S. Securities Exchange Act of 1934, as amended (the "1934 act") and under applicable state laws in the United States. In addition MOFSL is not a registered investment adviser under the U.S. Investment Advisers Act of 1940, as amended (the "Advisers Act" and together with the 1934 Act, the "Acts), and under applicable state laws in the United States. Accordingly, in the absence of specific exemption under the Acts, any brokerage and investment services provided by MOFSL, including the products and services described herein are not available to or intended for U.S. persons. This report is intended for distribution only to "Major Institutional Investors" as defined by Rule 15a-6(b)(4) of the Exchange Act and interpretations thereof by SEC (henceforth referred to as "major institutional investors"). This document must not be acted on or relied on by persons who are not major institutional investors. Any investment or investment activity to which this document relates is only available to major institutional investors and will be engaged in only with major institutional investors. In reliance on the exemption from registration provided by Rule 15a-6 of the U.S. Securities Exchange Act of 1934, as amended (the "Exchange Act") and interpretations thereof by the U.S. Securities and Exchange Commission ("SEC") in order to conduct business with Institutional Investors based in the U.S., MOFSL has entered into a chaperoning agreement with a U.S. registered broker-dealer, Motilal Oswal Securities International Private Limited. ("MOSIPL"). Any business interaction pursuant to this report will have to be executed within the provisions of this chaperoning agreement.

The Research Analysts contributing to the report may not be registered /qualified as research analyst with FINRA. Such research analyst may not be associated persons of the U.S. registered broker-dealer, MOSIPL, and therefore, may not be subject to NASD rule 2711 and NYSE Rule 472 restrictions on communication with a subject company, public appearances and trading securities held by a research analyst account.

### For Singapore

In Singapore, this report is being distributed by Motilal Oswal Capital Markets (Singapore) Pte. Ltd. ("MOCMSPL") (UEN 201129401Z), which is a holder of a capital markets services license and an exempt financial adviser in Singapore. This report is distributed solely to persons who (a) qualify as "institutional investors" as defined in section 4A(1)(c) of the Securities and Futures Act of Singapore ("SFA") or (b) are considered "accredited investors" as defined in section 2(1) of the Financial Advisers Regulations of Singapore read with section 4A(1)(a) of the SFA. Accordingly, if a recipient is neither an "institutional investor" nor an "accredited investor", they must immediately discontinue any use of this Report and inform MOCMSPL. In respect of any matter arising from or in connection with the research you could contact the following representatives of MOCMSPL. In case of grievances for any of the services rendered by MOCMSPL write to grievances@motilaloswal.com.

# Nainesh Rajani

Email: nainesh.rajani@motilaloswal.com Contact: (+65) 8328 0276

### **Specific Disclosures**

- Research Analyst and/or his/her relatives do not have a financial interest in the subject company(ies), as they do not have equity holdings in the subject company(ies).
   MOFSL has financial interest in the subject company(ies) at the end of the week immediately preceding the date of publication of the Research Report: Yes.
   Nature of Financial interest is holding equity shares or derivatives of the subject company
   Research Analyst and/or his/her relatives do not have actual/beneficial ownership of 1% or more securities in the subject company(ies) at the end of the month immediately
- Research Analyst and/or his/her relatives do not have actual/beneficial ownership of 1% or more securities in the subject company(ies) at the end of the month immediately preceding the date of publication of Research Report.
  - MOFSL has actual/beneficial ownership of 1% or more securities of the subject company(ies) at the end of the month immediately preceding the date of publication of Research Report:No
- 3. Research Analyst and/or his/her relatives have not received compensation/other benefits from the subject company(ies) in the past 12 months.
  - MOFSL may have received compensation from the subject company(ies) in the past 12 months.
- Research Analyst and/or his/her relatives do not have material conflict of interest in the subject company at the time of publication of research report.
   MOFSL does not have material conflict of interest in the subject company at the time of publication of research report.
- Research Analyst has not served as an officer, director or employee of subject company(ies).
- 6. MOFSL has not acted as a manager or co-manager of public offering of securities of the subject company in past 12 months.
- 7. MOFSL has not received compensation for investment banking /merchant banking/brokerage services from the subject company(ies) in the past 12 months.



- 8. MOFSL may have received any compensation for products or services other than investment banking or merchant banking or brokerage services from the subject company(ies) in the past 12 months.
- MOFSL may have received compensation or other benefits from the subject company(ies) or third party in connection with the research report.
- 10. MOFSL has not engaged in market making activity for the subject company.

# The associates of MOFSL may have:

- financial interest in the subject company
- actual/beneficial ownership of 1% or more securities in the subject company at the end of the month immediately preceding the date of publication of the Research Report or date of the
  public appearance.
- received compensation/other benefits from the subject company in the past 12 months
- any other potential conflict of interests with respect to any recommendation and other related information and opinions.; however the same shall have no bearing whatsoever on the specific recommendations made by the analyst(s), as the recommendations made by the analyst(s) are completely independent of the views of the associates of MOFSL even though there might exist an inherent conflict of interest in some of the stocks mentioned in the research report.
- acted as a manager or co-manager of public offering of securities of the subject company in past 12 months
- be engaged in any other transaction involving such securities and earn brokerage or other compensation or act as a market maker in the financial instruments of the company(ies) discussed herein or act as an advisor or lender/borrower to such company(ies)
- received compensation from the subject company in the past 12 months for investment banking / merchant banking / brokerage services or from other than said services.
- Served subject company as its clients during twelve months preceding the date of distribution of the research report.

The associates of MOFSL has not received any compensation or other benefits from third party in connection with the research report

Above disclosures include beneficial holdings lying in demat account of MOFSL which are opened for proprietary investments only. While calculating beneficial holdings, It does not consider demat accounts which are opened in name of MOFSL for other purposes (i.e holding client securities, collaterals, error trades etc.). MOFSL also earns DP income from clients which are not considered in above disclosures.

#### **Analyst Certification**

The views expressed in this research report accurately reflect the personal views of the analyst(s) about the subject securities or issues, and no part of the compensation of the research analyst(s) was, is, or will be directly or indirectly related to the specific recommendations and views expressed by research analyst(s) in this report.

#### Terms & Conditions

This report has been prepared by MOFSL and is meant for sole use by the recipient and not for circulation. The report and information contained herein is strictly confidential and may not be altered in any way, transmitted to, copied or distributed, in part or in whole, to any other person or to the media or reproduced in any form, without prior written consent of MOFSL. The report is based on the facts, figures and information that are considered true, correct, reliable and accurate. The intent of this report is not recommendatory in nature. The information is obtained from publicly available media or other sources believed to be reliable. Such information has not been independently verified and no guaranty, representation of warranty, express or implied, is made as to its accuracy, completeness or correctness. All such information and opinions are subject to change without notice. The report is prepared solely for informational purpose and does not constitute an offer document or solicitation of offer to buy or sell or subscribe for securities or other financial instruments for the clients. Though disseminated to all the customers simultaneously, not all customers may receive this report at the same time. MOFSL will not treat recipients as customers by virtue of their receiving this report.

#### Disclaimer:

The report and information contained herein is strictly confidential and meant solely for the selected recipient and may not be altered in any way, transmitted to, copied or distributed, in part or in whole, to any other person or to the media or reproduced in any form, without prior written consent. This report and information herein is solely for informational purpose and may not be used or considered as an offer document or solicitation of offer to buy or sell or subscribe for securities or other financial instruments. Nothing in this report constitutes investment, legal, accounting and tax advice or a representation that any investment or strategy is suitable or appropriate to your specific circumstances. The securities discussed and opinions expressed in this report may not be suitable for all investors, who must make their own investment decisions, based on their own investment objectives, financial positions and needs of specific recipient. This may not be taken in substitution for the exercise of independent judgment by any recipient. Each recipient of this document should make such investigations as it deems necessary to arrive at an independent evaluation of an investment in the securities of companies referred to in this document (including the merits and risks involved), and should consult its own advisors to determine the merits and risks of such an investment. The investment discussed or views expressed may not be suitable for all investors. Certain transactions -including those involving futures, options, another derivative products as well as non-investment grade securities - involve substantial risk and are not suitable for all investors. No representation or warranty, express or implied, is made as to the accuracy, completeness or fairness of the information and opinions contained in this document. The Disclosures of Interest Statement incorporated in this document is provided solely to enhance the transparency and should not be treated as endorsement of the views expressed in the report. This information is subject to change without any prior notice. The Company reserves the right to make modifications and alternations to this statement as may be required from time to time without any prior approval. MOFSL, its associates, their directors and the employees may from time to time, effect or have effected an own account transaction in, or deal as principal or agent in or for the securities mentioned in this document. They may perform or seek to perform investment banking or other services for, or solicit investment banking or other business from, any company referred to in this report. Each of these entities functions as a separate, distinct and independent of each other. The recipient should take this into account before interpreting the document. This report has been prepared on the basis of information that is already available in publicly accessible media or developed through analysis of MOFSL. The views expressed are those of the analyst, and the Company may or may not subscribe to all the views expressed therein. This document is being supplied to you solely for your information and may not be reproduced, redistributed or passed on, directly or indirectly, to any other person or published, copied, in whole or in part, for any purpose. This report is not directed or intended for distribution to, or use by, any person or entity who is a citizen or resident of or located in any locality, state, country or other jurisdiction, where such distribution, publication, availability or use would be contrary to law, regulation or which would subject MOFSL to any registration or licensing requirement within such jurisdiction. The securities described herein may or may not be eligible for sale in all jurisdictions or to certain category of investors. Persons in whose possession this document may come are required to inform themselves of and to observe such restriction. Neither the Firm, not its directors, employees, agents or representatives shall be liable for any damages whether direct or indirect, incidental, special or consequential including lost revenue or lost profits that may arise from or in connection with the use of the information. The person accessing this information specifically agrees to exempt MOFSL or any of its affiliates or employees from, any and all responsibility/liability arising from such misuse and agrees not to hold MOFSL or any of its affiliates or employees responsible for any such misuse and further agrees to hold MOFSL or any of its affiliates or employees free and harmless from all losses, costs, damages, expenses that may be suffered by the person accessing this information due to any errors and delays.

This report is meant for the clients of Motilal Oswal only.

Investment in securities market are subject to market risks. Read all the related documents carefully before investing.

Registration granted by SEBI and certification from NISM in no way guarantee performance of the intermediary or provide any assurance of returns to investors. Registered Office Address: Motilal Oswal Tower, Rahimtullah Sayani Road, Opposite Parel ST Depot, Prabhadevi, Mumbai-400025; Tel No.: 022 - 71934200 / 71934263;

www.motilaloswal.com. Correspondence Address: Palm Spring Centre, 2nd Floor, Palm Court Complex, New Link Road, Malad (West), Mumbai- 400 064. Tel No: 022 71881000. Details of Compliance Officer: Neeraj Agarwal, Email Id: na@motilaloswal.com, Contact No::022-40548085.

Grie	eva	nce	Redressal	Cell:
•	-			

Contact Person	Contact No.	Email ID
Ms. Hemangi Date	022 40548000 / 022 67490600	query@motilaloswal.com
Ms. Kumud Upadhyay	022 40548082	servicehead@motilaloswal.com
Mr. Ajay Menon	022 40548083	am@motilaloswal.com

Registration details of group entities.: Motilal Oswal Financial Services Ltd. (MOFSL): INZ000158836 (BSE/NSE/MCX/NCDEX); CDSL and NSDL: IN-DP-16-2015; Research Analyst: INH000000412 . AMFI: ARN .: 146822. IRDA Corporate Agent – CA0579. Motilal Oswal Financial Services Ltd. is a distributor of Mutual Funds, PMS, Fixed Deposit, Insurance, Bond, NCDs and IPO products.

Customer having any query/feedback/ clarification may write to query@motilaloswal.com. In case of grievances for any of the services rendered by Motilal Oswal Financial Services Limited (MOFSL) write to grievances@motilaloswal.com, for DP to dpgrievances@motilaloswal.com.