ICICI Securities – Retail Equity Research

CICI direct

CMP: ₹ 1200 Target: ₹ 1600 (33%) Target Period: 12 months

May 14, 2020

# Valuation reflecting conservatism of management...

Kotak Mahindra Bank (KMB) reported a mixed set of numbers with moderation in advance growth and a steady operational performance. In the wake of Covid-19, the bank has provided for ₹ 650 crore, which took a toll on earnings. The overall performance of subsidiaries remained muted.

The bank has said that ~26% of borrowers (by value) have opted for moratorium up to April 30, 2020. In lieu of the Covid-19 emergency, the bank has provided ₹ 650 crore. Total provisioning for the quarter was at ₹ 1047 crore in Q4FY20 (~48 bps of advances) vs. ₹ 171 crore in Q4FY19. Surge in provisioning dented PAT by 10% YoY to ₹ 1266.6 crore.

On the asset quality front, slippages for the quarter slumped sequentially to ₹ 491 crore. GNPA may fall to ₹ 5027 crore on the back of healthy recoveries, write-offs. Accordingly, GNPA ratio fell ~21 bps QoQ to 2.25%. However, the bank has notified that if the benefit of moratorium was not factored in, then GNPA would have been higher by ₹ 660 crore to ₹ 5687 crore.

Credit witnessed muted growth at 6.8% YoY, 1.4% QoQ to ₹ 219748 crore, led by muted growth in agriculture & CV segment. Deposit growth was steady at 16.4% YoY to ₹ 262821 crore. Unlike other peers, CASA accretion remained healthy with 31.3% YoY growth in saving balance and 10.6% YoY growth in current balance, leading to ~367 bps YoY (+250 bps QoQ) increase in CASA ratio to 56.2%.

Net interest income (NII) came in at ₹ 3560 crore, up 16.8% YoY, on the back of improvement of 38 bps YoY in margins at 4.84% (+12 bps QoQ) and reduction in CoF by 77 bps YoY to 4.58%. On the back of steady operational performance, operating profit was up 19.4% YoY to ₹ 2725 crore.

Consolidated PAT was at ₹ 1905 crore, down 6.5% YoY, with non-banking business contributing ~33% to consolidated PAT. Kotak Life profitability was at ₹ 165 crore, up 19.5% YoY. Kotak AMC profitability was at ₹ 88 crore, up ~17.3% YoY, Kotak Prime PAT de-grew 1.8% YoY to ₹ 161 crore.

## Post Covid resilience expected to be better than peers

Healthy asset allocation, gaining momentum in market share provide relief in tough times. KMB maintains cautious stance in lending to companies with high cost and high leverage. Risk of exposure towards MSME is curtailed by government efforts. KMB would consider further SME/MSME lending given government's 100% credit guarantee support. Also, tight cost control measures by it including salary cuts by top management would also fuel stability. Expect uptick in credit growth at 8.3% YoY to ₹ 237938 crore.

#### Valuation & Outlook

KMB has been one of the most consistent performers over the years, which was driven by best in class return ratios & margin profile. Given the government support, MSME advances would occupy significant space for incremental lending in the near term. Its long term focus continues on maintaining risk adjusted returns but given economic headwinds, we lower our growth estimate. We estimate RoA, RoE at 1.6%, 11.7%, respectively, for FY22E. Management strength and sustainability enable BUY rating with target price of ₹ 1600, valuing the bank at 3.8x FY22E.



**BUY** 





Particulars	
Particulars	Amount
Market Capitalisation	₹228685 crore
GNPA (Q4FY 20)	₹5027 crore
NNPA (Q4FY 20)	₹1558 crore
NIM (Q4FY 20)	4.7%
52 week H/L	1740/1000
Net w orth	₹48006 crore
Face value	₹5
DII holding (%)	12.6
FII holding (%)	39.2

#### **Key Highlights**

- The bank has provided ₹ 650 crore as additional provisions for Covid-19. Outstanding provisions at ₹ 1047 crore.
- KMB to consider MSME lending given the 100% credit guarantee provided by the government
- Maintain BUY with a revised target price of ₹ 1600

#### **Research Analyst**

Kaial Gandhi kajal.gandhi@icicisecurities.com

Vishal Narnolia vishal.narnolia@icicisecurities.com

vash.batra@icicisecurities.com

Key Financial Summary ₹crore	FY18	FY19	FY20	FY21E	FY22E	CAGR (FY19-22E)
			F1ZU			CAUN (F119-22E)
NII	9532	11302	13500	13153	14223	8%
PPP	7158	8391	10021	9880	10779	9%
PAT	4084	4893	5947	6008	6908	12%
ABV	188	214	250	307	340	
P/E	54.4	45.4	37.5	38.4	33.4	
P/A B V	6.1	5.4	4.6	3.8	3.4	
Consol P/E	35.7	28.8	23.6	19.5	19.5	
Consol P/BV	4.4	3.9	3.4	2.9	2.9	
RoA	1.7	1.7	1.8	1.5	1.5	
RoE	12.5	12.2	12.9	10.7	10.4	

Exhibit 1: Variance A	Q4FY20	Q4FY20E	04FY10	YoY (%)	Q3FY20	QoQ (%)	C o m m e n t s
	411120	Q41120L	411113	101 (70)	431120	······································	Surge of 38 bps YoY in margins at 4.84% led to
NII	3,559.7	3,411.5	3,047.9	16.8	3,429.5	3.8	strong NII grow th
NIM (% )	4.72	4.40	4.48	24 bps	4.69	3 bps	Margin improvement on account of improvement in CASA to 56.2%
Other Income	1,489.4	1,473.5	1,270.3	17.2	1,314.1	13.3	
Net Total Income	5,049.0	4,885.1	4,318.2	16.9	4,743.7	6.4	
Staff cost	969.6	1,018.8	856.7	13.2	1,091.5	-11.2	
Other Operating Expens	1,354.2	1,296.7	1,179.2	14.8	1,291.4	4.9	
PPP	2,725.3	2,569.6	2,282.3	19.4	2,360.8	15.4	Steady operational performance aided PPP growth
Provision	1,047.5	549.4	171.3	NA	444.0	135.9	In lieu of Covid-19 emergency, the bank has provided $\stackrel{>}{\scriptstyle <}$ 650 crore (~29 bps of advances)
PBT	1,677.8	2,020.2	2,111.0	-20.5	1,916.8	-12.5	
Tax Outgo	411.2	444.4	703.2	-41.5	348.2	18.1	
PAT	1,266.6	1,575.7	1,407.8	-10.0	1,568.6	-19.3	Higher provisioning dented earnings
Key Metrics							
G NPA	5,026.9	5,683.7	4,467.9	12.5	5,413.0	-7.1	Slippage came in at ~₹491 crore. Excluding RBI moratorium, GNPA would be higher by ₹660 crore.
NNPA	1,557.9	2,002.0	1,544.4	0.9	1,925.0	-19.1	NNPA decreased 18 bps QoQ to 0.71%
Advances	2,19,748	2,19,748	2,05,695	6.8	2,16,774	1.4	Credit growth was muted at 6.7% YoY led by muted growth in Agriculture & CV segment
Deposits	2,62,821	2,62,821	2,25,880	16.4	2,39,354	9.8	CASA ratio improved 367 bps YoY to 56.2%

Exhibit 2: Change in	estimates					
		FY21E			FY22E	
(₹Crore)	Old	New 6	Change	Old	News	Change
Net Interest Income	12,972	13,153	1.4	14,388.8	14,222.8	-1.2
Pre Provision Profit	9,023.3	9,880.5	9.5	9,861.4	10,779.1	9.3
NIM (%)	3.9	4.0	17 bps	3.8	3.9	10 bps
PAT	5,536.1	6,007.5	8.5	5,977.1	6,908.1	15.6
ABV (₹	270.0	306.7	13.6	299.3	339.7	13.5

Source: Company, ICICI Direct Research

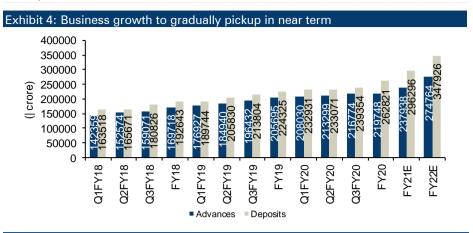
Exhibit 3: Assumption	ı					
			Curr	ent	Ear	lier
	FY19	FY20	FY21E	FY22E	FY21E	FY22E
Credit growth (%)	21.2	6.8	8.3	15.5	10.5	15.5
Deposit growth (%)	16.4	17.2	12.7	17.4	15.2	17.4
NIM calculated (%)	4.1	4.4	4.0	3.9	3.9	3.8
Cost to income ratio (%)	47.2	46.9	49.1	50.2	53.1	54.8
GNPA (₹crore)	1,237.2	1,454.0	1,706.3	2,032.6	1,706.3	2,032.6
NNPA (₹crore)	609.1	659.4	508.5	423.8	508.5	423.8
Slippage ratio (%)	1.1	1.2	1.3	1.4	1.3	1.4
Credit cost (%)	0.47	1.01	0.76	0.5	0.6	0.7

#### Valuation & Outlook

KMB has been one of the most consistent performer over the years which was driven by best in class return ratios & margin profile. Given the government support, MSME advances to occupy significant space for incremental lending in the near term. Bank's long term focus continue on maintaining risk adjusted returns, however, given economic headwinds, we lower our growth estimate. Going ahead, focus on pedalling balance sheet growth, maintaining risk adjusted returns will benefit return ratios. Capital raising through ~6.5 crore, announced earlier and approved by board, will remain book accretive to the tune of ~10%, while will keep return ratios a tad lower in near term. We estimate RoA & RoE to be 1.6% and 11.7% for FY22E. We assign BUY rating with a revised target price of ₹ 1600 based on SOTP valuation.

Company	Value / share
KMB (Merged entity)	1286
Kotak Life (assumed 100% stake)	85
Kotak Mahindra Prime	75
Kotak Mahindra Capital	20
Kotak Securities	60
Kotak AMC	75
	1600

# Story in Charts

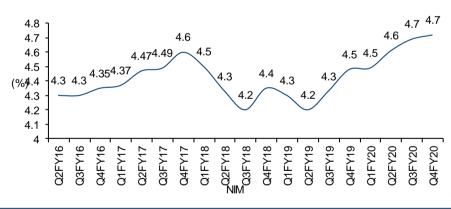


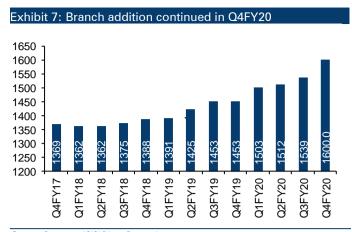
Source: Company, ICICI Direct Research

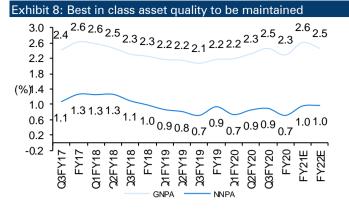
Exhibit 5: Loan book mov	ement										
₹crore	Q1FY19	Q2FY19	Q3FY19	Q4FY19	Q1FY20	Q2FY20	Q3FY20	Q4FY20 wt	h yoy (%)	portion (%)	/th qoq (%)
CVs and contruction eqmt.	16024	17048	17999	19706	19910	19688	18993	19253	-2	8.8	1.4
Personal Loans incl small busi	26210	29039	31085	33164	33719	34852	35636	34294	3	15.6	-3.8
Home loans	34005	36064	38305	40722	42243	44371	46031	46881	15	21.3	1.8
Corporate banking	75799	76647	80984	80104	81418	82374	83423	84855	6	38.6	1.7
Agricultural finance	21249	22425	23742	26991	25986	27068	27736	28757	7	13.1	3.7
Others	3640	3717	4317	5008	4754	4946	4955	5708	14	2.6	15.2
Total	176927	184940	196432	205695	208030	213299	216774	219748	7	100.0	1.4

Source: Company, ICICI Direct Research

## Exhibit 6: Margins trajectory remain strong in Q4FY20







Source: Company, ICICI Direct Research

<u>l</u>	1FY18 )	2FY18 1	3FY181	4FY18 1	1FY191	2FY19 L	3FY19	Q4FY19	Q1FY20	Q2FY20	Q3FY20	Q4FY20
Kotak Bank	913	994	1053	1124	1025	1142	1291	1408	1360	1724	1569	1267
Kotak Securities	125	118	154	134	130	112	99	111	110	149	128	128
Kotak Mahindra Capital	5	-1	36	25	25	14	3	21	45	1	40	40
Kotak Prime	132	150	148	160	139	157	139	164	153	172	187	187
Kotak AMC & Trust	15	23	38	39	51	52	76	75	73	85	91	91
International Subsidiaries	17	28	32	38	33	47	37	32	29	34	26	26
Kotak Investment advisors/ c	-1	-2	12	2	28	13	11	15	17	22	30	30
Kotak Mahindra Investments	45	55	50	95	48	45	40	73	63	67	64	64
Kotak Mahindra Life Insuranc	103	100	97	114	117	127	125	138	134	144	166	166
Total (net off aflliates/minori	1347	1441	1624	1789	1574	1747	1844	2038	1932	2407	2310	2008

Source: Company, ICICI Direct Research

Exhibit 10: Kotak I	Prime – Secon	d highest pr	ofit contribu	itor					
	Q4FY20	Q3FY20	Q2FY20	Q1FY20	Q4FY19	Q3FY19	Q2FY19	Q1FY19	Q4FY18
PBT	203	250	234	235	240	274	266	271	244
PAT	161	187	172	153	164	139	157	139	160
Loans	24864	25855	27298	27749	28268	27907	28544	27908	28018
-car loans	17480	17998	19041	19554	20271	20191	20740	20375	20104
CAR	24.3	22.6	21	20.1	19.4	18.9	18.2	17.7	17.7
ROA	2.3	2.6	2.3	2	2.2	1.8	2	1.8	2.1
Net NPA -cars	0.60%	0.61%	0.56%	0.54%	0.44%	0.43%	0.40%	0.39%	0.37%

Source: Company, ICICI Direct Research

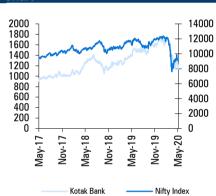
Premium (₹crore)	Sep-18	De c-18	Mar-19	Jun-19	Sep-19	De c-19	Mar-20
Renewal	894.0	946.0	1823.0	0.0	-550.0	-1005.0	-2225.0
IndvI Regular	308.0	386.0	723.0	840.0	1366.0	1564.0	2479.0
Group	448.0	399.0	617.0	709.0	659.0	852.0	769.0
Single	68.0	105.0	264.0	91.0	165.0	229.0	352.0
New Business Premium	824.0	890.0	1604.0	1640.0	2190.0	2645.0	3865.0
APE	762.8	795.5	1366.4	1558.1	2041.5	2438.9	3283.2
Solvency Ratio (%)	3.1	3.1	3.0	3.0	3.1	3.0	2.9
PAT	127.0	125.0	138.0	134.0	144.0	166.0	165.0

	FY14	FY15	FY16	FY17	FY18	FY19	FY20	FY21E	FY22E
Net interest income/ avg. total assets	4.3	4.4	4.0	4.0	4.0	3.9	4.0	3.4	3.2
Non-interest income/ avg. total assets	1.6	2.1	1.7	1.7	1.7	1.6	1.6	1.6	1.7
Non-operating profit/ avg. total assets	6.0	6.5	5.7	5.7	5.7	5.5	5.6	5.0	4.8
Operating expenses/avg. total assets	3.0	3.4	2.8	2.8	2.7	2.6	2.6	2.5	2.4
Operating profit/avg. total assets	3.0	3.1	2.9	2.9	3.0	2.9	3.0	2.5	2.4
Provisions/ avg. total assets	0.4	0.4	0.4	0.4	0.4	0.3	0.7	0.5	0.3
Return on avg. total assets	1.8	1.7	1.7	1.7	1.7	1.7	1.8	1.5	1.5
Leverage	7.9	7.4	7.9	7.9	7.4	7.2	7.3	6.9	6.8
Return on equity	13.8	12.7	13.2	13.2	12.5	12.2	12.9	10.7	10.4

Exhibit 13: Share	holding Pattern				
(in %)	Mar-19	Jun-19	Sep-19	De c-19	Mar-20
Promoter	30.0	30.0	30.0	30.0	29.9
FII	40.3	40.5	40.2	39.8	39.2
DII	11.5	11.7	12.3	12.4	12.6
0 thers	18.2	17.8	17.6	17.9	18.3

Source: Company, ICICI Direct Research





# Financial summary

Exhibit 15: Profit and	l loss staten	nent		₹ crore		
(Year-end March)	FY19	FY20	FY21E	FY22E		
Interest Earned	23943.2	26929.6	28804.5	32215.0		
Interest Expended	12641.6	13430.0	15651.9	17992.1		
Net Interest Income	11301.6	13499.7	13152.6	14222.8		
grow th (%)	18.6	19.4	-2.6	8.1		
Non Interest Income	4604.0	5372.1	6256.1	7410.4		
Net Income	15905.6	18871.8	19408.6	21633.2		
Operating expense	7514.8	8850.9	9528.2	10854.2		
Gross profit	8390.8	10020.8	9880.5	10779.1		
Provisions	962.4	2216.2	1816.7	1506.4		
Taxes	2535.0	1857.5	2056.3	2364.5		
Net Profit	4893.5	5947.2	6007.5	6908.1		
grow th (%)	19.8	21.5	1.0	15.0		
EPS	25.6	31.1	30.4	34.9		

Source: Company, ICICI Direct Research

Exhibit 16: Key Ratios				
(Year-end March)	FY19	FY20	FY21E	FY22E
Valuation				
No. of Equity Shares	190.9	191.3	197.8	197.8
EPS (₹	25.6	31.1	30.4	34.9
BV ( <b></b> ₹	223.8	258.6	318.2	353.1
ABV (₹	213.7	250.4	306.7	339.7
P/E	45.4	37.5	38.4	33.4
P/BV	5.5	4.7	3.8	3.4
P/A BV	5.4	4.6	3.8	3.4
Yields & Margins (%)				
Y ield on avg earning assets	8.8	8.9	8.8	8.7
Avg. cost on funds	5.3	4.8	4.9	4.8
Net Interest Margins	4.1	4.4	4.0	3.9
Avg. Cost of Deposits	5.1	5.1	4.9	4.9
Y ield on average advan	9.9	9.9	10.0	10.0
Quality and Efficiency (%)				
Cost / Total net income	47.2	46.9	49.1	50.2
Credit/Deposit ratio	91.7	83.6	80.3	79.0
GNPA	2.2	2.3	2.6	2.5
NNPA	0.9	0.7	1.0	1.0
ROE	12.2	12.9	10.7	10.4
ROA	1.7	1.8	1.5	1.5

Source: Company, ICICI Direct Research

Exhibit 17: Balance sheet										
(Year-end March)	FY19	FY20	FY21E	FY22E						
Sources of Funds										
Capital	1454.4	1456.5	1489.0	1489.0						
ESOPS	2.1	2.1	2.1	2.1						
Reserves and Surplus	41269.6	48006.6	61456.6	68364.7						
Netw orth	42726.0	49465.2	62947.7	69855.8						
Deposits	224325.2	262821.0	296295.9	347926.0						
Borrow ings	32248.3	37993.3	44309.7	51690.2						
Other Liabilities & Provis	11143.0	10419.7	11723.3	12976.5						
Total	310442.5	360699.2	415276.6	482448.6						
Applications of Funds										
Fixed Assets	1651.6	1623.1	2162.1	2479.4						
Investments	71189.1	75052.3	88553.6	104730.9						
Advances	205695	219748.0	237937.6	274764.5						
Other Assets	7231.5	-909.4	63854.2	77467.8						
Cash with RBI& call mc	24675.5	65185.2	22769.1	23006.0						
Total	310442.5	360699.2	415276.6	482448.6						

Source: Company, ICICI Direct Research

Exhibit 18: Key ratios				(%)
(Year-end March)	FY19	FY20	FY21E	FY22E
Totalassets	17.2	16.2	15.1	16.2
Advances	21.2	6.8	8.3	15.5
Deposits	16.4	17.2	12.7	17.4
Total Income	19.9	13.2	8.5	13.0
Net interest income	18.6	19.4	-2.6	8.1
Operating expenses	16.9	17.8	7.7	13.9
Operating profit	17.2	19.4	-1.4	9.1
Net profit	19.8	21.5	1.0	15.0
Book value	14.0	15.8	27.3	11.0
EPS	19.6	21.3	-2.3	15.0

Exhibit 19: ICICI Direct coverage universe (BFSI)																			
Sector / Company	CMP		МСар	EPS (₹			P/E (x)			P/ABV (x)			RoA (%)			RoE (%)			
	(₹)	TP(	) lating	(₹Cr)	FY20 I	FY21E I	FY22E	FY20 I	FY21E I	FY22E	FY20 F	Y21E F	Y22E	FY20 F	Y21E F	Y22E	FY20	FY21E	FY22E
Bank of Baroda (BANBAR)	44	65	Hold	22,756.3	-0.4	-1.9	-4.3	NA	NA	NA	0.6	0.5	0.5	0.0	-0.1	-0.2	-0.3	-1.2	-2.5
State Bank of India (STABAN)	174	250	Buy	1,66,310	16.8	24.2	33.7	10.4	7.2	5.1	1.0	0.9	0.8	0.4	0.6	0.7	7.6	11.0	13.2
Indian Bank (INDIBA)	48	50	Hold	2,810	-27.2	8.5	13.0	-1.8	5.7	3.7	0.4	0.3	0.3	-0.8	0.2	0.3	-11.6	3.5	5.1
Axis Bank (UTIBAN)	404	500	Buy	1,10,439	5.8	17.4	27.9	70.0	23.2	14.5	1.6	1.6	1.4	0.2	0.5	0.7	2.2	5.6	8.5
City Union Bank (CITUNI)	131	171	Buy	8,711	8.7	10.1	11.4	15.1	13.0	11.4	2.1	1.8	1.6	1.4	1.4	1.4	12.6	13.0	13.0
Development Credit Bank (DCB)	70	92	Hold	2,524	13.0	13.5	15.0	5.4	5.2	4.7	0.7	0.7	0.6	1.1	1.0	1.0	13.3	12.2	12.0
Federal Bank (FEDBAN)	43	47	Hold	8,355	7.7	7.9	12.5	5.6	5.5	3.5	0.7	0.6	0.6	0.9	0.8	1.2	11.0	10.4	14.9
HDFC Bank (HDFBAN)	940	1,100	Buy	4,99,198	47.9	57.1	69.6	19.6	16.5	13.5	3.1	2.8	2.5	1.9	1.9	2.0	16.4	17.1	18.4
Indusind Bank (INDBA)	463	400	Hold	27,461	63.7	54.9	66.7	7.3	8.4	6.9	1.0	0.9	0.8	1.5	1.2	1.2	13.5	10.5	11.4
Jammu & Kashmir Bank (JAMKAS)	13	12	Sell	671	-12.7	-0.1	-6.1	-1.0	NA	NA	0.2	0.2	0.3	-0.7	0.0	-0.3	-10.1	-0.1	-4.9
Kotak Mahindra Bank (KOTMAH)	1,200	1,600	Buy	2,28,664	31.1	30.4	34.9	38.6	39.5	34.4	4.8	3.9	3.5	1.8	1.5	1.5	12.9	10.7	10.4
Bandhan Bank (BANBAN)	255	300	Buy	30,740	18.1	18.8	19.9	14.1	13.5	12.8	2.8	2.6	2.2	3.9	2.9	2.5	22.1	18.8	17.4
IDFC First (IDFBAN)	21	25	Buy	10,221	-4.8	1.0	2.1	NA	21.9	10.2	0.7	0.7	0.7	-1.6	0.3	0.6	-15.0	3.0	6.2

## **RATING RATIONALE**

ICICI Direct endeavors to provide objective opinions and recommendations. ICICI Direct assigns ratings to its stocks according to their notional target price vs. current market price and then categorizes them as Buy, Hold, Reduce and Sell. The performance horizon is two years unless specified and the notional target price is defined as the analysts' valuation for a stock

Buy: >15%

Hold: -5% to 15%;

Reduce: -15% to -5%;

Sell: <-15%



Pankaj Pandey

Head - Research

pankaj.pandey@icicisecurities.com

ICICI Direct Research Desk, ICICI Securities Limited, 1st Floor, Akruti Trade Centre, Road No 7, MIDC, Andheri (East) Mumbai – 400 093 research@icicidirect.com

## **ANALYST CERTIFICATION**

I/We, Kajal Gandhi, CA, Vishal Namolia, MBA and Yash Batra, MBA, Research Analysts, authors and the names subscribed to this report, hereby certify that all of the views expressed in this research report accurately reflect our views about the subject issuer(s) or securities. We also certify that no part of our compensation was, is, or will be directly or indirectly related to the specific recommendation(s) or view(s) in this report. It is also confirmed that above mentioned Analysts of this report have not received any compensation from the companies mentioned in the report.

#### Terms & conditions and other disclosures:

ICICI Securities Limited (ICICI Securities) is a full-service, integrated investment banking and is, inter alia, engaged in the business of stock brokering and distribution of financial products. ICICI Securities Limited is a SEBI registered Research Analyst with SEBI Registration Number – INH000000990. ICICI Securities Limited SEBI Registration is INZ000183631 for stock broker. ICICI Securities is a subsidiary of ICICI Bank which is India's largest private sector bank and has its various subsidiaries engaged in businesses of housing finance, asset management, life insurance, general insurance, venture capital fund management, etc. ("associates"), the details in respect of which are available on www.icicibank.com

ICICI Securities is one of the leading merchant bankers/ underwriters of securities and participate in virtually all securities trading markets in India. We and our associates might have investment banking and other business relationship with a significant percentage of companies covered by our Investment Research Department. ICICI Securities generally prohibits its analysts, persons reporting to analysts and their relatives from maintaining a financial interest in the securities or derivatives of any companies that the analysts cover.

Recommendation in reports based on technical and derivative analysis centre on studying charts of a stock's price movement, outstanding positions, trading volume etc as opposed to focusing on a company's fundamentals and, as such, may not match with the recommendation in fundamental reports. Investors may visit icicidirect.com to view the Fundamental and Technical Research Reports.

Our proprietary trading and investment businesses may make investment decisions that are inconsistent with the recommendations expressed herein.

ICICI Securities Limited has two independent equity research groups: Institutional Research and Retail Research. This report has been prepared by the Retail Research. The views and opinions expressed in this document may or may not match or may be contrary with the views, estimates, rating, target price of the Institutional Research.

The information and opinions in this report have been prepared by ICICI Securities and are subject to change without any notice. 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 of ICICI Securities. While we would endeavour to update the information herein on a reasonable basis, ICICI Securities is under no obligation to update or keep the information current. Also, there may be regulatory, compliance or other reasons that may prevent ICICI Securities from doing so. Non-rated securities indicate that rating on a particular security has been determined temporarily and such suspension is in compliance with applicable regulations and/or ICICI Securities policies, in circumstances where ICICI Securities might be acting in an advisory capacity to this company, or in certain other circumstances.

This report is based on information obtained from public sources and sources believed to be reliable, but no independent verification has been made nor is its accuracy or completeness guaranteed. This report and information herein is solely for informational purpose and shall 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. Though disseminated to all the customers is insultaneously, not all customers may receive this report at the same time. ICICI Securities will not treat recipients by virtue of their receiving this report. 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. The recipient should independently evaluate the investment risks. The value and return on investment may vary because of changes in interest rates, foreign exchange rates or any other reason. ICICI Securities accepts no liabilities whatsoever for any loss or damage of any kind arising out of the use of this report. Past performance is not necessarily a guide to future performance. Investors are advised to see Risk Disclosure Document to understand the risks associated before investing in the securities markets. Actual results may differ materially from those set forth in projections. Forward-looking statements are not predictions and may be subject to change without notice.

ICICI Securities or its associates might have managed or co-managed public offering of securities for the subject company or might have been mandated by the subject company for any other assignment in the past twelve months.

ICICI Securities or its associates might have received any compensation from the companies mentioned in the report during the period preceding twelve months from the date of this report for services in respect of managing or comanaging public offerings, corporate finance, investment banking or merchant banking, brokerage services or other advisory service in a merger or specific transaction.

ICICI Securities encourages independence in research report preparation and strives to minimize conflict in preparation of research report. ICICI Securities or its associates or its analysts did not receive any compensation or other benefits from the companies mentioned in the report or third party in connection with preparation of the research report. Accordingly, neither ICICI Securities nor Research Analysts and their relatives have any material conflict of interest at the time of publication of this report.

Compensation of our Research Analysts is not based on any specific merchant banking, investment banking or brokerage service transactions.

ICICI Securities or its subsidiaries collectively or Research Analysts or their relatives do not own 1% or more of the equity securities of the Company mentioned in the report as of the last day of the month preceding the publication of the research report.

Since associates of ICICI Securities are engaged in various financial service businesses, they might have financial interests or beneficial ownership in various companies including the subject company/companies mentioned in this report.

ICICI Securities may have issued other reports that are inconsistent with and reach different conclusion from the information presented in this report.

Neither the Research Analysts nor ICICI Securities have been engaged in market making activity for the companies mentioned in the report.

We submit that no material disciplinary action has been taken on ICICI Securities by any Regulatory Authority impacting Equity Research Analysis activities.

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 ICICI Securities and affiliates 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.