IndusInd Bank (INDBA)

CMP: ₹ 1600 Target: ₹ 1860 (**1** 16%)

Target Period: 12 months

PICICI direct

BUY

May 23, 2019

Focus back on earnings; IL&FS hangover over

IndusInd Bank reported robust business traction of ~29% YoY in advances & deposits to ₹ 186394 crore & ₹ 194868 crore, respectively. Credit growth was driven by uninterrupted healthy growth of 30% YoY & 27% YoY in corporate & consumer finance book to ₹ 113710 crore & ₹ 72684 crore, respectively. Within corporate book mid & small corporate book led the growth while within consumer finance book retail finance & vehicle finance aided growth. On the deposit front strong growth of ~29% YoY was aided by both CASA & term deposit with 26% YoY & 30.5% YoY, respectively.

Asset quality took a hit on back of fresh slippages worth ₹ 3688 crore of which ₹ 3000 crore was for exposure to IL&FS. Absolute GNPA & NNPA increased ~101% & 118% QoQ to ₹ 3947 & ₹ 2248 crore, respectively. Accordingly, GNPA & NNPA ratio were at 2.1% & 1.21%, respectively. The bank has maintained higher provisions for IL&FS at ₹ 1650 crore (55% of exposure) (holdco (70%) & SPV (25%)). The bank's exposure towards other stressed company was (ADAG, Essel & DHFL) at ~1.9% of the loan book.

On the back of classification of IL&FS as NPA, the bank reversed ₹ 153 crore of interest income that impacted NII growth. Other income growth continue to remain healthy led by strong traction of 27% YoY in core fee income at ₹ 1419 crore. Accordingly, operating profit was at ₹ 2068 crore, up 17% YoY, lower compared to previous run rate on the back of lower NII of ₹ 2232 crore. YoY. Margins for the quarter were at 3.59% (3.84% excluding IL&FS). Provisions were higher at ₹ 1561 crore is largely attributable to IL&FS impacted earnings as PAT slumped 63% QoQ to ₹ 360 crore.

Sharp earning rebound expected post IL&FS debacle

With adequate provisioning (55%) for stressed account (IL&FS), now focus shifts back to earnings. Going ahead, we expect 45% PAT CAGR in FY19-21E at ₹ 6953 crore. Credit, deposit growth continue to stay healthy at 27%, 26% CAGR in FY19-21E to ₹ 299303 crore, ₹ 307382 crore, respectively. RoA, RoE may stay steady at 1.8%, 20.1%, respectively, post one off due to IL&FS.

Valuation & Outlook

With a hangover of exposure to IL&FS over & lower residual stress currently from current loan book, the management's focus has returned towards earnings. The management has guided for normalised credit cost of 60 bps for FY20 and with lower exposure to stressed group provides comfort. Superior growth, strong liability franchise, stable margins and steady credit costs may lead to PAT growth at 45.1% CAGR in FY19-21E. The merger with Bharat Financial (BFIL) is expected to get through during Q1FY20 & merger is expected to add ~₹ 8/ share to standalone BV while warrant issuance to promoter can add ~₹ 25/share. We maintain our BUY rating on the stock with an unchanged target price of ₹ 1860. Incorporating FY21E. We value the stock at ~3.1x FY21E ABV. Lack of clarity over leadership succession needs to be watched.

IndusInd Bank

Particulars	
Particulars	Amount
Market Capitalisation	₹ 96048 Crore
GNPA (Q4FY19)	₹ 3947 Crore
NNPA (Q4FY19)	₹ 2248 Crore
NIM (%) (Q4FY19)	3.6
52 week H/L	2038 /1334
Net worth	₹ 26686 Crore
Face Value	₹ 10
DII Holding (%)	9.8
FII Holding (%)	53.5

Key Highlights

- Consistent credit growth of ~27% CAGR & stable margins of ~4% in FY21E to aid sharp rebound in earnings to ₹ 6953 crore in FY21E.
- Total provisions towards IL&FS stands at ₹ 1650 crore (Holdco- ₹ 1400 crore, SPV- ₹ 250 crore).
- The management expects ~90% recovery on exposure towards IL&FS SPV.
- Maintain BUY with unchanged target of ₹ 1860

Research Analyst

Kajal Gandhi kajal.gandhi@icicisecurities.com

Vishal Narnolia vishal.narnolia@icicisecurities.com

Harsh Shah shah.harsh@icicisecurities.com

Key Financial Sum	mary					
₹ Crore	FY17	FY18	FY19	FY20E	FY21E	CAGR (FY19-21E)
NII	6,063	7,497	8,846	11,266	13,899	25%
PPP	5,451	6,656	8,088	10,083	12,516	24%
PAT	2,868	3,606	3,301	5,537	6,953	45%
ABV (₹)	338	385	407	497	599	
P/E	31.2	24.9	27.2	16.2	12.9	
P/ABV	4.4	3.9	3.7	3.0	2.5	
RoA	1.8	1.8	1.3	1.8	1.8	
RoE	15.0	16.2	13.1	19.0	20.1	



Exhibit 1: Variance An		Q4FY19E	0.4FV19	YoY (%)	03FV10	QoQ (%)	Comments
	41113	41 1 13E	41110		T31 1 13		Interest reversal of ₹ 153 crore for IL&FS impacted NII
NII	2,232	2,410	2,008	11.2	2,288	-2.4	growth
NIM (%)	3.59	3.86	3.97	-38 bps	3.83	-24 bps	Margins steady at 3.84 QoQ excluding impact of IL&FS
Other Income	1,559	1,517	1,209	29.0	1,469	6.1	Robust core fee income aided other income growth. Within core fee, forex & loan fee led strong growth with 47% & 44% YoY
Net Total Income	3,791	3,927	3,216	17.9	3,757	0.9	
Staff cost	481	472	454	6.1	452	6.5	
Other Operating Expenses	1,242	1,271	993	25.1	1,188	4.6	
PPP	2,068	2,184	1,769	16.9	2,117	-2.3	
							Classification of IL&FS as NPA & higher provisions on Holdco
Provision	1,561	478	336	365.1	606.7	157.3	led to surge in provisioning. Overall provisions for IL&FS at ₹ 1650 crore
PBT	507	1,706	1,434	-64.6	1,510	-66.4	
Tax Outgo	147	569	481	-69.4	525.3	-72.0	
PAT	360	1,138	953	-62.2	985.0	-63.4	Higher provisions & interest reversal in lieu of IL&FS dented earnings
Key Metrics							
GNPA	3,947	2,224	1,705	131.5	1,968.2	100.6	Fresh slippages were at ₹ 3688 crore of which ₹ 3000 crore is attributable to IL&FS. Accordingly, GNPA ratio surged 97 bps QoQ to 2.1%
NNPA	2,248	1,112	746	201.5	1,029.3	118.4	
Total Restructured assets	168	190	188	-10.8	190.5	-11.9	Restructured loans as a percentage of total credit remained stable at 0.09%
Credit book	186,394	185,645	144,954	28.6	173,169	7.6	Credit traction was led by healthy growth in corporate book (up 30% YoY). Retail book also saw healthy growth at 27% YoY, led by traction in retail finance & vehicle finance portfolio
Deposit book	194,868	190,141	151,639	28.5	175,701	10.9	Strong deposit growth of ~29% YoY on back of growth in CASA & term deposit

Source: Company, ICICI Direct Research

Exhibit 2: Change i	n Estimate	FY20E		FY21E
(₹ Crore)	Old	New	% Change	Introduced
Net Interest Income	11,277	11,266	-0.1	13,899
Pre Provision Profit	10,025	10,083	0.6	12,516
NIM(%) (calculated)	3.9	4.0	6 bps	4.0
PAT	5,392	5,537	2.7	6,953
ABV per share (₹)	504.1	496.7	-1.5	598.9

Source: Company, ICICI Direct Research

Exhibit 3: Assumption	ons				
		Curre	ent		Earlier
	FY18	FY19	FY20E	FY21E	FY20E
Credit growth (%)	28.2	28.6	28.0	25.5	28.6
Deposit Growth (%)	19.8	28.5	27.4	23.8	28.1
CASA ratio (%)	44.0	43.1	45.6	46.5	48.2
NIM Calculated (%)	4.1	3.9	4.0	4.0	3.9
Cost to income ratio (%)	45.7	44.2	44.0	43.0	44.2
GNPA (₹ crore)	1,704.9	3,947.4	4,185.9	4,784.5	4,635.4
NNPA (₹ crore)	745.6	2,248.3	1,701.4	1,619.2	1,785.1
Slippage ratio (%)	2.9	3.7	1.0	0.6	2.1
Credit cost (%)	0.7	1.6	0.7	0.7	0.8



Story in Charts

Exhibit 4: Consumer	xhibit 4: Consumer finance book growth continue to remain healthy									
Consumer Finance Bo	Consumer Finance Book									
₹ crore	FY15	FY16	FY17	FY18	Q1FY19	Q2FY19	Q3FY19	FY19		
Comm. Vehicle	10,618	14,101	15,606	19,872	20,703	21,992	23,304	24,444		
Utility Vehicle	2,017	2,058	2,342	2,866	3,026	3,201	3,383	3,597		
Three Wheelers	1,843	2,045	2,374	2,528	2,732	2,886	3,034	3,135		
Two Wheelers	2,808	3,045	3,262	3,589	3,754	3,867	4,322	4,482		
Car loans	3,146	3,917	4,665	5,345	5,600	5,892	6,285	6,537		
Equip. financing + Tracto	2,816	3,244	5,933	8,205	8,851	9,373	10,167	11,089		
Credit card	698	1,204	1,704	2,696	2,983	3,185	3,546	4,382		
Loan against prop.	3,705	5,248	7,051	8,009	8,180	8,324	8,557	8,925		
Personal.others etc	761	1,687	2,592	4,130	4,435	4,922	5,435	6,095		
Total	28,412	36,549	45,529	57,239	60,264	63,643	68,033	72,684		
YoY Growth	15	29	25	26	28	29	28	27		

Source: Company, ICICI Direct Research

Exhibit 5: Break-u	Exhibit 5: Break-up of corporate book									
Corporate Banking Book										
₹ crore	FY15	FY16	FY17	FY18	Q1FY19	Q2FY19	Q3FY19	Q4FY19		
Large corporates	19,964	25,258	31,477	44,289	44,957	49,471	50,833	52,166		
Mid corporates	11,455	16,624	22,203	25,652	26,544	30,087	32,312	33,369		
Small business	8,957	9,988	13,872	17,774	18,910	19,943	21,991	28,175		
Total	40,376	51,870	67,552	87,715	90,411	99,501	105,136	113,710		
YoY Growth	33.2	28.5	30.2	29.8	30.4	35.0	39.4	29.6		

Source: Company, ICICI Direct Research

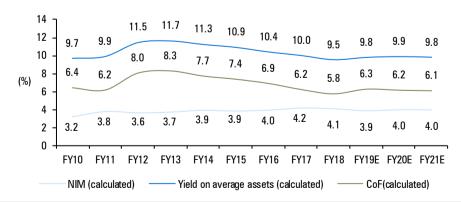
Exhibit 6: Overall advances growth to remain healthy										
₹ crore	FY15	FY16	FY17	FY18	Q1FY19	Q2FY19	Q3FY19	Q4FY19		
Total Advances	68,788	88,419	113,081	144,954	150,675	163,144	173,169	186,394		
YoY Growth	24.8	28.5	27.9	28.2	29.4	32.4	34.7	28.6		

Source: Company, ICICI Direct Research

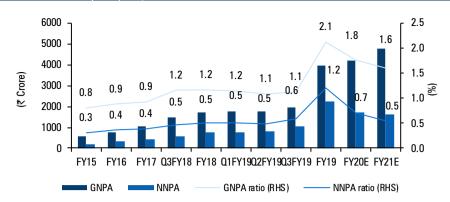
Exhibit 7: Deposit growth at six quarter high											
₹ Crore	FY15	FY16	FY17	FY18	Q1FY19	Q2FY19	Q3FY19	FY19			
Savings	12,944	17,246	27,037	45,888	47,711	51,106	50,023	54,486			
Current	12,356	15,478	19,609	20,841	21,268	22,269	26,526	29,584			
Term	48,834	60,276	79,926	84,910	89,883	94,844	99,152	110,798			
Total Deposits	74,134	93,000	126,572	151,639	158,862	168,219	175,701	194,868			
YoY Growth	22.5	25.4	36.1	19.8	18.8	18.9	20.3	28.5			
CASA Amount	25,300	32,724	46,646	66,729	68,979	73,375	76,549	84,070			
CASA%	34.1	35.2	36.9	44.0	43.4	43.6	43.6	43.1			

Source: Company, ICICI Direct Research

Exhibit 8: Margins to remain stable led by steady CASA growth & changing loan mix



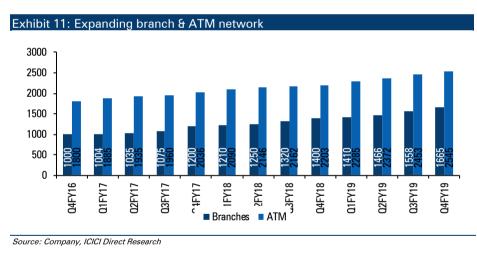




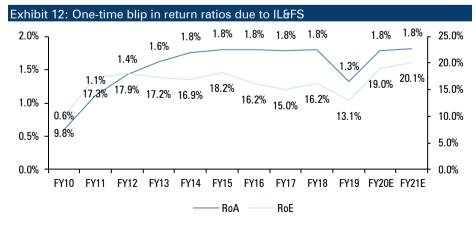
Source: Company, ICICI Direct Research

Exhibit 10: Strong core fee i	_,						
Other income break up (₹ Crore) Q2FY18	Q3FY18	Q4FY18	Q1FY19	Q2FY19	Q3FY19	Q4FY19
Core fee income	1,013	1,077	1,113	1,165	1,218	1,266	1,419
Securities/FX tradingothers	175	110	95	137	99	203	140
Break up of fee income (₹ Crore)	Q2FY18	Q3FY18	Q4FY18	Q1FY19	Q2FY19	Q3FY19	Q4FY19
Trade & Remittances	128	127	153	141	151	155	189
Foreing Exchange Income	183	202	197	228	223	275	289
Distribution Fees	237	256	273	278	280	268	302
General Banking	65	70	65	80	91	91	84
Loan Processing Fees	214	242	228	230	260	276	328
Investment Banking	186	180	197	208	213	201	228
Total	1,013	1,077	1,113	1,165	1,218	1,266	1,420

Source: Company, ICICI Direct Research

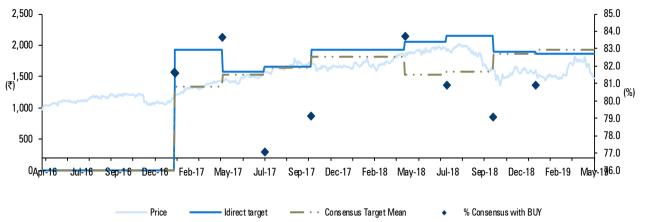


Source: Company, ICICI Direct Research









Source: Bloomberg, Company, ICICI Direct Research

Exh	xhibit 14: Top 10 Shareholders										
Ran	k Name	Latest Filing	% OS >	sition (m) h	ange (m)						
1	Hinduja Group Ltd.	31-12-2018	14.97%	90.23M	+0.40M						
2	Prans Asset Management, Ltd.	31-12-2018	3.37%	20.30M	-0.71M						
3	Capital Research Global Investors	31-03-2019	2.51%	15.11M	-6.51M						
4	JPMorgan Asset Management U.K. Limited	31-03-2019	2.49%	15.04M	+0.15M						
5	Capital International, Inc.	31-12-2018	2.25%	13.59M	+5.20M						
6	UTI Asset Management Co. Ltd.	31-03-2019	1.64%	9.89M	-0.21M						
7	ICICI Prudential Life Insurance Company Ltd.	31-12-2018	1.63%	9.82M	-1.63M						
8	Icon Capital Limited	31-12-2018	1.51%	9.10M	0						
9	GIC Private Limited	31-12-2018	1.49%	9.01M	-0.45M						
10	Rogers Asset Management Ltd	31-12-2018	1.43%	8.65M	+8.65M						

Source: Reuters, ICICI Direct Research

Exhibit 15: Recent Activity									
Investor name			Investor name						
Buys	Value	Shares	Sells	Value	Shares				
Rogers Asset Management Ltd	+198.77M	+8.65M	Capital Research Global Investors	-167.38M	-6.51M				
BNP Paribas Asset Management India Pvt. Ltd.	+134.73M	+5.86M	ICICI Prudential Life Insurance Company Ltd.	-37.49M	-1.63M				
Capital International, Inc.	+119.62M	+5.20M	Norges Bank Investment Management (NBIM)	-25.87M	-1.13M				
Caisse de Depot et Placement du Quebec	+18.39M	+0.80M	Grantham Mayo Van Otterloo & Co LLC	-25.36M	-1.08M				
Athena Capital Partners LLP	+18.32M	+0.80M	Fidelity Management & Research Company	-22.86M	-0.89M				

Source: Reuters, ICICI Direct Research

Exhibit 16: Shareholding Pattern											
(in %)	Mar-18	Jun-18	Sep-18	Dec-18	Mar-19						
Promoter	16.77	16.77	14.94	14.99	16.80						
FII	52.06	52.06	46.58	47.89	53.53						
DII	11.17	11.17	9.12	8.95	9.75						
Others	20.00	20.00	29.36	28.17	19.92						



Financial summary

Exhibit 17: Profit and loss statement ₹ C											
(Year-end March)	FY18	FY19	FY20E	FY21E							
Interest Earned	17,280.7	22,261.1	27,750	34,089							
Interest Expended	9,783.3	13,414.9	16,484.7	20,190.3							
Net Interest Income	7,497.4	8,846.2	11,266	13,899							
Growth (%)	23.7	18.0	27.3	23.4							
Non Interest Income	4,750.1	5,646.7	6,739.5	8,060.3							
Fees and advisory	3,411.9	4,162.5	5,078.3	6,195.5							
Treasury Income	363.8	436.5	523.8	628.6							
Other income	974.4	1,047.7	1,137.4	1,236.2							
Net Income	12,247.5	14,492.9	18,005.1	21,959.1							
Employee cost	1,780.7	1,962.9	2,231.3	2,532.2							
Other operating Exp.	3,810.8	4,441.8	5,691.1	6,911.0							
Operating Income	6,656.1	8,088.3	10,082.6	12,515.9							
Provisions	1,175.4	3,107.7	1,705.6	1,997.5							
PBT	5,480.7	4,980.6	8,377.0	10,518.3							
Taxes	1,874.7	1,679.5	2,839.8	3,565.7							
Net Profit	3,606.0	3,301.1	5,537	6,953							
Growth (%)	25.7	(8.5)	67.7	25.6							
EPS (₹)	60.1	55.0	92	116							

Source: Company, ICICI Direct Research

Exhibit 18: Key Ratios						
(Year-end March)	FY18	FY19	FY20E	FY21E		
Valuation						
No. of shares (crore)	60.0	60.0	60.0	60.0		
EPS (₹)	60.1	55.0	92.3	115.8		
DPS (₹)	7.5	6.1	10.3	12.9		
BV (₹)	397.0	444.8	525.1	625.8		
ABV (₹)	384.6	407.4	496.7	598.9		
P/E	24.9	27.2	16.2	12.9		
P/BV	3.8	3.4	2.8	2.4		
P/ABV	3.9	3.7	3.0	2.5		
Yields & Margins (%)						
Net Interest Margins	4.1	3.9	4.0	4.0		
Yield on assets	9.5	9.8	9.9	9.8		
Avg. cost on funds	5.8	6.3	6.2	6.1		
Yield on average advances	10.6	11.2	11.2	11.0		
Avg. Cost of Deposits	5.8	6.3	6.1	6.1		
Quality and Efficiency (%)						
Cost to income ratio	45.7	44.2	44.0	43.0		
Credit/Deposit ratio	95.6	95.7	96.1	97.4		
GNPA	1.2	2.1	1.8	1.6		
NNPA	0.5	1.2	0.7	0.5		
ROE	16.2	13.1	19.0	20.1		
ROA	1.8	1.3	1.8	1.8		

Source: Company, ICICI Direct Research

Exhibit 19: Balance sheet								
(Year-end March)	FY18	FY19	FY20E	FY21E				
Sources of Funds								
Capital	600	600	600	600				
Reserves and Surplus	23,227	26,098	30,915	36,963				
Networth	23,827	26,699	31,515	37,563				
Deposits	151,639	194,868	248,280	307,382				
Borrowings	38,289	47,321	54,617	63,439				
Other Liabilities & Provisio	7,856	8,944	9,879	11,234				
Total	221,612	277,832	344,292	419,618				
Application of Funds								
Fixed Assets	1,339	1,710	1,805	1,916				
Investments	50,077	59,266	67,910	77,893				
Advances	144,954	186,396	238,511	299,303				
Other Assets	12,041	15,676	22,181	26,315				
Cash with RBI & call mor	13,216	14,783	13,885	14,191				
Total	221,626	277,832	344,292	419,618				

Source: Company, ICICI Direct Research

Exhibit 20: Key ratios				(%)
(Year-end March)	FY18	FY19	FY20E	FY21E
Total assets	24.1	25.4	23.9	21.9
Advances	28.2	28.6	28.0	25.5
Deposit	19.8	28.5	27.4	23.8
Total Income	18.6	26.7	23.6	22.2
Net interest income	23.7	18.0	27.3	23.4
Operating expenses	16.9	14.5	23.7	19.2
Operating profit	22.1	21.5	24.7	24.1
Net profit	25.7	(8.5)	67.7	25.6
Net worth	15.5	12.1	18.0	19.2
EPS	25.3	(8.5)	68	26



Exhibit 21: ICICI Direct coverage universe (BFSI)																			
Sector / Company	СМР			M Cap		EP	S (₹)		P/	E (x)		P/AB\	/ (x)		RoA	(%)		RoE	E (%)
Sector / Company	(₹)	TP(₹) Ra	ating	(₹ Cr)	FY18	FY19 =	Y20E	FY18	FY19	Y20E I	FY18	FY19:	Y20E F	Y18 F	Y19 Y	20E	FY18 I	FY19 '	Y20E
Bank of Baroda (BANBAR)	128	140	Buy	43,599		,				,		,	•				,		
State Bank of India (STABAN)	342	400	Buy	305,400	-7.3	1.0	27.2	-46.9	353	12.6	2.8	2.4	1.8	-0.2	0.0	0.7	-3.0	0.5	12.3
Indian Bank (INDIBA)	253	300	Buy	12,166	26.2	6.7	25.2	9.7	37.8	10.0	1.0	1.1	1.0	0.5	0.1	0.4	7.1	1.7	6.1
Axis Bank (AXIBAN)	776	880	Buy	199,747	-1.0	22.2	37.5	-758.4	35.0	20.7	4.3	3.5	3.0	0.0	0.8	1.1	0.0	0.8	1.1
City Union Bank (CITUNI)	213	240	Buy	15,634	8.9	9.3	10.3	23.9	22.9	20.6	3.8	3.6	3.1	1.6	1.6	1.6	15.5	15.3	14.7
DCB Bank (DCB)	228	250	Buy	7,057	7.8	10.5	13.5	29.0	21.6	16.9	2.9	2.6	2.3	0.9	1.0	1.1	10.9	12.1	13.8
Federal Bank (FEDBAN)	103	125	Buy	20,370	4.5	6.3	7.7	23.0	16.4	13.3	1.9	1.7	1.6	0.7	0.8	0.9	8.2	9.8	11.0
HDFC Bank (HDFBAN)	2,332	2,700	Buy	635,508	67.4	77.4	97.9	34.6	30.1	23.8	5.8	4.4	3.8	1.8	1.8	2.0	17.9	16.5	16.7
IndusInd Bank (INDBA)	1,599	1,860	Buy	96,398	60.1	55.0	92.3	26.6	29.1	17.3	4.2	3.9	3.2	1.8	1.3	1.8	16.2	13.1	19.0
Jammu & Kashmir Bk(JAMKAS) 58	65	Buy	3,241	3.6	8.3	14.7	16.0	7.0	4.0	1.0	1.0	0.9	0.2	0.5	0.7	3.4	7.3	11.8
Kotak Mahindra Bank (KOTMAH	1,500	1,500	Hold	286,278	21.4	25.5	30.4	70.0	58.8	49.4	8.0	7.0	6.2	1.7	1.7	1.7	12.5	12.1	12.7
Yes Bank (YESBAN)	140	180	Hold	32,372	18.3	8.4	13.3	7.6	16.6	10.5	1.8	1.4	6.8	1.6	0.6	1.0	17.6	7.3	18.4
Bandhan Bank (BANBAN)	613	725	Buy	73,154	11.3	16.4	22.0	12.4	8.5	6.4	1.8	1.5	1.3	3.6	3.9	4.0	19.5	19.0	21.1



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 Narnolia, MBA and Harsh Shah, 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.