DCB Bank

A mixed bag

DCBB's 1QFY21 print was in line. The QoQ de-growth in deposits was underwhelming, but DCBB's focus on improving deposit granularity was evident and is positive. Asset quality was optically stable (benefited by the standstill classification), and the moratorium book dipped significantly. Our estimates remain mostly unchanged, and we expect earnings to remain under pressure in the near term as provisions are set to rise. However, we remain optimistic about the bank's long-term prospects, and this underpins our ADD recommendation (target price of Rs 103, 0.9xFY22E ABV).

- Funding side trends: DCBB's deposits dipped 3.1% QoQ, led by a 3.7% dip in term deposits. <u>While overall deposit traction may seem underwhelming,</u> <u>the bank's deposit granularity has improved</u>. The contribution of Top-20 deposits fell from 9.3% as of FY20 to 8.7% as of 1QFY20, and further to 8.1% as of July 2020. The bank fully repaid outstanding certificates of deposits (Rs 6.1bn in 4QFY20). Its focus on retail term deposits (+43% YoY) over CASA (down 8.6% YoY) was clearly visible. Borrowings registered a sharp growth of 48/15.4%. DCBB's CRAR rose 16bps QoQ to 17.9%, aided by a reduction in RWAs. <u>We watch for trends on deposit growth and granularity</u>.
- Asset quality and moratorium trends: GNPAs dipped 1.5% QoQ to Rs 6.22bn (2.4%), and slippages were minuscule at 13bps (however, this was aided by the standstill classification). Further, DCBB saw a sharp rise in its restructured book, which now stands at 1.87%. CVs, mortgages, and MSME saw a sharp QoQ rise in restructuring. The proportion of the book under moratorium fell to 26% from 60% in April 2020, and collection efficiency in July improved to 59%. The bank classifies accounts which have not paid a single instalment as under moratorium. Further, the quantum of delinquent accounts (SMA) under moratorium dipped from Rs 19.1bn to Rs 5.1bn. We believe that DCBB's performance on these fronts was par for the course. Nevertheless, we believe that the bank is likely to see a rise in stress, and we factor in slippages of ~4% over FY21E.
- Provisioning: Non-tax provisions fell 29.2% QoQ to Rs 837mn but remained elevated (~2x YoY). NPA provisions were 6.1% higher YoY, but 22.2% lower QoQ. The bank made COVID-19 related provisions of Rs 320mn, taking the total stock of such provisions to Rs 950mn (38bps of loans). It carries floating provisions of Rs 1bn (40bps) and Rs 1.17bn of standard asset provisions (47bps). We believe the bank will see a rise in provisions, as COVID-19 related stress manifests as slippages. Consequently, we have kept our provision estimates mostly unchanged at 1.33% over FY21-22E.

Financial Summary

(Rs mn)	1Q FY21	1Q FY20	YoY (%)	4Q FY20	QoQ (%)	FY19	FY20	FY21E	FY22E
Net Interest Income	3,067	3,048	0.6%	3,237	-5.2%	11,493	12,649	12,671	14,261
PPOP	1,911	1,665	14.8%	2,120	-9.8%	6,466	7,531	7,839	8,721
PAT	794	811	-2.1%	687	15.6%	3,254	3,379	2,981	3,818
EPS (Rs)	2.6	2.6	-2.3%	2.2	15.6%	10.5	10.9	9.6	12.3
ROAE (%)						11.0	10.3	8.3	9.8
ROAA (%)						0.99	0.91	0.76	0.90
Adj. BVPS (Rs)						87.8	93.1	93.7	112.9
P/ABV (x)						0.95	0.89	0.89	0.73
P/E (x)						7.9	7.6	8.6	6.7

Source: Bank and HSIE Research



ADD

CMP (as on 07	Aug 2020)	Rs 83
Target Price		Rs 103
NIFTY		11,214
KEY CHANGES	OLD	NEW
Rating	ADD	ADD
Price Target	Rs 105	Rs 103
	FY21E	FY22E
EPS %	-1.5%	-1.0%

KEY STOCK DATA

Bloomberg code	DCBB IN
No. of Shares (mn)	310
MCap (Rs bn) / (\$ mn)	26/345
6m avg traded value (Rs mn)	203
52 Week high / low	Rs 219/58

STOCK PERFORMANCE (%)

	3M	6M	12M
Absolute (%)	21.0	(53.2)	(56.1)
Relative (%)	0.0	(45.6)	(59.8)

SHAREHOLDING PATTERN (%)

	Mar-20	June-20
Promoters	14.9	14.9
FIs & Local MFs	35.3	35.9
FPIs	22.8	15.1
Public & Others	27.0	34.1
Pledged Shares	0.0	0.0
Source : BSE		

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- Loan growth: Expectedly, DCBB saw loan growth slow significantly to 4.2% YoY (-1.1% QoQ). The slowdown in growth was broad-based. In the near term, the management is focused on disbursing home loans, gold loans, and agri loans (under KCC). Further, DCBB expects to disburse at most Rs 20.7bn, under the NCGTC scheme. We have built in loan growth of ~10% over FY21-22E.
- Operating expenditure: Operating costs registered a 14.1/12.8% fall, resulting in a 720/85bps fall in the C-I ratio to 50.3%. Most of the fall in 1Q was on account of lower business volumes, as was indicated by management commentary too. Hence, we believe that such a fall in costs is neither structural nor sustainable. Nevertheless, we expect the bank to see an improvement in operating efficiency resulting in a C-I ratio of 57.6% over FY21E and 55.9% over FY22E.
- Margins: DCBB registered a 25/22bps fall in NIMs to 3.4%, on account of sticky CoD, which fell 32/6bps, while yields on advances 45/24bps. Amongst other factors, we believe that the stickiness of CoF is a result of the increasing deposit granularity (bulk deposits come in at a lower cost), and high liquidity (20bps impact on NIMs). As we had already factored in a fall in NIMs (vs. earlier levels), our NIM estimates remain largely unchanged at 3.46% over FY21-22E.

Collection efficiency trends

Particulars (%)	Jan	Feb	Mar	Apr	Jun	Jul
LAP	97.5	97.7	90.6	51.6	58.8	59.4
Home loans	98.5	98.0	93.2	56.9	63.8	67.3
CV	92.1	89.4	81.3	30.1	37.4	39.3

Source: Bank and HSIE Research

Details of repayments by borrowers

Segment	% of borrowers (by value) who have not paid a single instalment during the period									
_	March to July	April to July								
Business loans (LAP)	7.0%	29.1%								
Home loans	4.4%	21.2%								
CV	15.9%	48.2%								
SME/MSME (churn in numbers)	97.0%	91.0%								
MFI/BC	2.5%	21.6%								

NII and PPOP were largely in line with estimates

Non-interest income was buoyed by elevated treasury gains, and other components of non-interest income witnessed sharp falls-

Fees and commission *income* (-50.7/-59.5%)

Forex earnings (-36.4/-32.7%)

While deposits de-grew QoQ, deposit granularity improved

Sticky CoD, and high liquidity resulted in a fall in NIMs

The sharp improvement in the C-I is not sustainable, as it is on account of lower business volumes

The sharp rise in the restructured book stands out

Five quarters at a glance							
Rs mn	1QFY20	2QFY20	3QFY20	4QFY20	1QFY21	YoY Growth	QoQ Growth
Income statement							
Net-interest income	3,048	3,134	3,231	3,237	3,067	0.6%	-5.2%
Non-interest income	868	1,014	931	1,099	776	-10.6%	-29.4%
Treasury income	159	249	70	174	380	139.0%	118.4%
Operating income	3,915	4,148	4,162	4,336	3,843	-1.8%	-11.4%
Operating expenses	2,250	2,303	2,263	2,216	1,932	-14.1%	-12.8%
РРОР	1,665	1,845	1,899	2,120	1,911	14.8%	-9.8%
Other provisions	406	433	590	1,182	837	105.9%	-29.2%
NPA provisions	330	350	520	450	350	6.1%	-22.2%
PBT	1,259	1,412	1,309	938	1,075	-14.7%	14.6%
Tax expense	448	499	342	251	281	-37.4%	11.9%
PAT	811	913	967	687	794	-2.1%	15.6%
Balance sheet items							
Deposits (Rs bn)	287.9	293.6	297.3	303.7	294.3	2.2%	-3.1%
CASA %	24.5	23.2	23.3	21.5	21.9	-260 bps	47 bps
Advances (Rs bn)	240.4	248.0	254.4	253.5	250.6	4.2%	-1.1%
Mortgages (%)	40.0	41.0	41.0	42.0	42.0	200 bps	$0 \ bps$
AIB (%)	20.0	20.0	21.0	21.0	21.0	$100 \ bps$	$0 \ bps$
Corporate (%)	13.0	12.0	12.0	12.0	12.0	-100 bps	$0 \ bps$
SME+MSME (%)	12.0	12.0	11.0	11.0	11.0	-100 bps	$0 \ bps$
Others (%)	15.0	15.0	15.0	14.0	14.0	-100 bps	$0 \ bps$
CD Ratio (%)	83.5	84.5	85.5	83.5	85.1	162 bps	168 bps
CAR (%)	16.1	16.2	15.8	17.8	17.9	185 bps	$16 \ bps$
Tier I (%)	12.5	12.6	12.3	13.9	13.9	141 bps	2 bps
Profitability (%)							
Yield on advances	11.58	11.53	11.52	11.37	11.13	-45 bps	-24 bps
Cost of deposits	7.14	7.13	7.10	6.88	6.82	-32 bps	-6 bps
NIM	3.67	3.67	3.71	3.64	3.42	-25 bps	-22 bps
Cost-income ratio	57.5	55.5	54.4	51.1	50.3	-720 bps	-85 bps
Cost-income ratio (ex-treasury)	59.9	59.1	55.3	53.2	55.8	-412 bps	253 bps
Tax rate	35.6	35.3	26.1	26.8	26.1	-949 bps	-63 bps
Asset quality							
Gross NPAs (Rs mn)	4,764	5,232	5,520	6,315	6,218	30.5%	-1.5%
Mortgages (%)	1.85	1.98	1.74	2.14	2.17	32 bps	3 bps
AIB (%)	2.62	2.14	2.08	2.28	2.26	-36 bps	-2 bps
Corporate (%)	0.60	0.63	1.58	1.69	1.71	111 bps	2 bps
SME+MSME (%)	1.74	2.49	2.37	2.63	2.63	89 bps	$0 \ bps$
Others (%)	3.34	3.78	3.53	4.03	2.93	-41 bps	-111 bps
Net NPA (Rs mn)	1,958	2,379	2,608	2,935	2,485	26.9%	-15.3%
Gross NPAs (%)	1.96	2.09	2.15	2.46	2.44	48 bps	-2 bps
Net NPAs (%)	0.81	0.96	1.03	1.16	0.99	18 bps	-17 bps
Delinquency ratio (%)	2.49	2.65	3.24	2.38	0.13	-236 bps	-224 bps
Coverage ratio calc. (%)	58.9	54.5	52.8	53.5	60.03	114 bps	651 bps
Coverage ratio reported. (%)	75.6	73.1	72.0	70.8	75.20	-39 bps	439 bps
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Changes in estimates

Restructured Book (%)

B		FY21E		FY22E						
Rs mn	Old	New	Change	Old	New	Change				
NII	12771	12,671	-0.8%	14440	14261	-1.2%				
PPOP	7574	7,839	3.5%	8585	8721	1.6%				
PAT	3027	2,981	-1.5%	3857	3818	-1.0%				
ABV (Rs)	94.6	93.7	-0.9%	114.1	112.9	-1.0%				
Source: HSIE Research	1									

0.16

0.18

0.94

1.87

171 bps

0.16

 $94 \ bps$

HDFC securities

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HDFC securities

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Loan growth slows further



Source: Company, HSIE Research



Source: Bank, HSIE Research

Loan book split







Source: Bank, HSIE Research

Deposit split: The contribution of inter-bank TDs continues to decline- a positive

											1								
%	3Q	4Q	1Q	2Q	3Q	4Q	1Q												
70	FY16	FY16	FY17	FY17	FY17	FY17	FY18	FY18	FY18	FY18	FY19	FY19	FY19	FY19	FY20	FY20	FY20	FY20	FY21
CASA	23	23	23	22	26	24	27	26	26	24	25	24	24	24	25	25	23	21	22
Non- Residential TD	8	8	8	7	7	7	7	7	7	6	6	6	6	6	6	6	8	9	9
Residential TD	55	55	56	54	50	52	51	49	48	49	49	50	53	55	56	56	58	57	57
Interbank TD	14	14	13	17	17	17	15	18	19	21	20	20	17	15	13	13	11	13	12

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A sharp rise in treasury gains buoyed non-interest income

3Q Y16 361	4Q FY16 395	1Q FY17 379	2Q FY17	3Q FY17	4Q FY17	1Q FY18	2Q FY18	3Q FY18	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q
361					/				FY18	FY19	FY19	FY19	FY19	FY20	FY20	FY20	FY20	FY21
1 22		017	422	403	452	519	483	567	629	599	559	594	648	546	578	625	664	269
1.23	1.22	1.14	1.17	1.11	1.14	1.28	1.11	1.22	1.24	1.13	1.01	1.04	1.10	0.91	0.93	0.98	1.05	0.43
45	40	172	116	125	41	287	71	55	42	153	31	112	90	159	249	70	174	380
66	180	50	78	113	143	52	99	127	178	76	145	239	256	163	187	236	261	127
472	615	601	616	641	636	858	653	749	849	828	735	945	994	868	1,014	931	1,099	776
1.6)	32.8	(4.7)	26.5	35.8	3.5	42.6	5.9	16.9	33.4	(3.4)	12.6	26.1	17.1	4.7	38.0	(1.5)	10.6	(10.6)
22.7	26.7	25.4	24.5	23.4	22.4	26.9	20.8	23.0	24.3	23.3	20.7	24.3	24.8	22.2	24.4	22.4	25.3	20.2
1.09	1.34	1.24	1.19	1.13	1.07	1.42	1.04	1.13	1.18	1.08	0.92	1.13	1.13	0.96	1.11	0.99	1.15	0.81
1	45 66 172 1.6) 2.7	45 40 66 180 472 615 6.6) 32.8 2.7 26.7	45 40 172 66 180 50 172 615 601 .6) 32.8 (4.7) 2.7 26.7 25.4	45 40 172 116 66 180 50 78 172 615 601 616 .6) 32.8 (4.7) 26.5 2.7 26.7 25.4 24.5	45 40 172 116 125 66 180 50 78 113 172 615 601 616 641 .6) 32.8 (4.7) 26.5 35.8 2.7 26.7 25.4 24.5 23.4	45 40 172 116 125 41 66 180 50 78 113 143 172 615 601 616 641 636 .60 32.8 (4.7) 26.5 35.8 3.5 2.7 26.7 25.4 24.5 23.4 22.4	45 40 172 116 125 41 287 66 180 50 78 113 143 52 472 615 601 616 641 636 858 .6) 32.8 (4.7) 26.5 35.8 3.5 42.6 2.7 26.7 25.4 24.5 23.4 22.4 26.9	45 40 172 116 125 41 287 71 66 180 50 78 113 143 52 99 172 615 601 616 641 636 858 653 .6) 32.8 (4.7) 26.5 35.8 3.5 42.6 5.9 2.7 26.7 25.4 24.5 23.4 22.4 26.9 20.8	45 40 172 116 125 41 287 71 55 66 180 50 78 113 143 52 99 127 172 615 601 616 641 636 858 653 749 .6) 32.8 (4.7) 26.5 35.8 3.5 42.6 5.9 16.9 2.7 26.7 25.4 24.5 23.4 22.4 26.9 20.8 23.0	45 40 172 116 125 41 287 71 55 42 66 180 50 78 113 143 52 99 127 178 172 615 601 616 641 636 858 653 749 849 .6) 32.8 (4.7) 26.5 35.8 3.5 42.6 5.9 16.9 33.4 2.7 26.7 25.4 24.5 23.4 22.4 26.9 20.8 23.0 24.3	45 40 172 116 125 41 287 71 55 42 153 66 180 50 78 113 143 52 99 127 178 76 172 615 601 616 641 636 858 653 749 849 828 .6) 32.8 (4.7) 26.5 35.8 3.5 42.6 5.9 16.9 33.4 (3.4) 2.7 26.7 25.4 24.5 23.4 22.4 26.9 20.8 23.0 24.3 23.3	45 40 172 116 125 41 287 71 55 42 153 31 66 180 50 78 113 143 52 99 127 178 76 145 172 615 601 616 641 636 858 653 749 849 828 735 .6) 32.8 (4.7) 26.5 35.8 3.5 42.6 5.9 16.9 33.4 (3.4) 12.6 2.7 26.7 25.4 24.5 23.4 22.4 26.9 20.8 23.0 24.3 23.3 20.7	45 40 172 116 125 41 287 71 55 42 153 31 112 66 180 50 78 113 143 52 99 127 178 76 145 239 172 615 601 616 641 636 858 653 749 849 828 735 945 .6) 32.8 (4.7) 26.5 35.8 3.5 42.6 5.9 16.9 33.4 (3.4) 12.6 26.1 2.7 26.7 25.4 24.5 23.4 22.4 26.9 20.8 23.0 24.3 23.3 20.7 24.3	45 40 172 116 125 41 287 71 55 42 153 31 112 90 66 180 50 78 113 143 52 99 127 178 76 145 239 256 172 615 601 616 641 636 858 653 749 849 828 735 945 994 .6) 32.8 (4.7) 26.5 35.8 3.5 42.6 5.9 16.9 33.4 (3.4) 12.6 26.1 17.1 2.7 26.7 25.4 24.5 23.4 22.4 26.9 20.8 23.0 24.3 23.3 20.7 24.3 24.3	45 40 172 116 125 41 287 71 55 42 153 31 112 90 159 66 180 50 78 113 143 52 99 127 178 76 145 239 256 163 172 615 601 616 641 636 858 653 749 849 828 735 945 994 868 .6) 32.8 (4.7) 26.5 35.8 3.5 42.6 5.9 16.9 33.4 (3.4) 12.6 26.1 17.1 4.7 2.7 26.7 25.4 24.5 23.4 26.9 20.8 23.0 24.3 23.3 20.7 24.3 24.8 22.2	45 40 172 116 125 41 287 71 55 42 153 31 112 90 159 249 66 180 50 78 113 143 52 99 127 178 76 145 239 256 163 187 172 615 601 616 641 636 858 653 749 849 828 735 945 994 868 1,014 .6) 32.8 (4.7) 26.5 35.8 3.5 42.6 5.9 16.9 33.4 (3.4) 12.6 26.1 17.1 4.7 38.0 2.7 26.7 25.4 24.5 23.4 22.4 26.9 20.8 23.0 24.3 23.3 20.7 24.3 24.8 22.2 24.4	45 40 172 116 125 41 287 71 55 42 153 31 112 90 159 249 70 66 180 50 78 113 143 52 99 127 178 76 145 239 256 163 187 236 172 615 601 616 641 636 858 653 749 849 828 735 945 994 868 1,014 931 .6.0 32.8 (4.7) 26.5 35.8 3.5 42.6 5.9 16.9 33.4 (3.4) 12.6 26.1 17.1 4.7 38.0 (1.5) 2.7 26.7 25.4 24.5 23.4 22.4 26.9 20.8 23.0 24.3 23.3 20.7 24.3 24.8 22.2 24.4 22.4	45 40 172 116 125 41 287 71 55 42 153 31 112 90 159 249 70 174 66 180 50 78 113 143 52 99 127 178 76 145 239 256 163 187 236 261 172 615 601 616 641 636 858 653 749 849 828 735 945 994 868 1,014 931 1,099 .6) 32.8 (4.7) 26.5 35.8 3.5 42.6 5.9 16.9 33.4 (3.4) 12.6 26.1 17.1 4.7 38.0 (1.5) 10.6 2.7 26.7 25.4 24.5 23.4 22.4 26.9 20.8 23.0 24.3 23.3 20.7 24.3 24.8 22.2 24.4 22.4 25.3

Source: Bank, HSIE Research

Fall in cost ratios not structural



Non-tax provisions remain elevated



Source: Bank, HSIE Research

Miniscule slippages, aided by the standstill classification



Source: Bank, HSIE Research

GNPAs stable QoQ, aided by the standstill

classification



Source: Bank, HSIE Research

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Asset quality movement

Dome	4Q	1Q	2Q	3Q	4Q	1Q												
Rs mn	FY16	FY17	FY17	FY17	FY17	FY18	FY18	FY18	FY18	FY19	FY19	FY19	FY19	FY20	FY20	FY20	FY20	FY21
Opening GNPA	2,350	1,975	2,314	2,555	2,280	2,543	2,854	3,159	3,546	3,691	4,007	4,101	4,452	4,396	4,765	5,233	5,521	6,316
Slippages	509	579	501	793	746	887	779	1,038	814	1,074	978	1,147	1,007	1,482	1,689	2,032	1,509	84
(%) ann.	1.65	1.76	1.44	2.19	1.96	2.21	1.85	2.31	1.67	2.07	1.81	2.04	1.73	2.49	2.77	3.24	2.38	0.13
Reductions	884	240	260	1,068	483	576	474	651	669	758	884	796	1,063	1,113	1,149	1,744	714	181
W/O	348	4	-	349	90	245	1	75	2	78	184	166	241	433	353	416	1	65
Recovery	426	193	139	641	225	210	212	307	284	248	327	279	368	311	273	815	326	98
Upgrades	110	43	121	78	168	121	261	269	383	432	373	351	454	369	523	513	387	18
Closing GNPA	1,975	2,314	2,555	2,280	2,543	2,854	3,159	3,546	3,691	4,007	4,101	4,452	4,396	4,765	5,305	5,521	6,316	6,219
	1																	

Source: Bank, HSIE Research

Segment-wise GNPAs

0																	
(%)	1Q	2Q	3Q	4Q	1Q												
	FY17	FY17	FY17	FY17	FY18	FY18	FY18	FY18	FY19	FY19	FY19	FY19	FY20	FY20	FY20	FY20	FY21
CV/CE/STVL	2.08%	2.32%	3.02%	3.16%	2.64%	3.38%	3.04%	2.45%	2.50%	1.90%	2.40%	2.91%	3.77%	4.36%	5.63%	6.56%	6.47%
Corporate	4.30%	3.73%	2.79%	3.39%	2.77%	2.28%	2.66%	2.43%	2.50%	2.81%	2.27%	2.02%	0.60%	0.63%	1.58%	1.69%	1.71%
SME +MSME	1.90%	2.31%	2.29%	1.71%	1.77%	1.57%	1.67%	1.26%	1.33%	1.43%	1.47%	1.50%	1.74%	2.49%	2.37%	2.63%	2.63%
Mortgages	1.07%	1.20%	1.04%	1.05%	1.40%	1.59%	1.62%	1.71%	1.74%	1.68%	1.75%	1.73%	1.85%	1.98%	1.74%	2.14%	2.17%
Others	0.34%	0.71%	1.03%	1.20%	1.66%	1.95%	1.99%	2.70%	2.73%	2.80%	2.84%	2.21%	3.34%	3.78%	3.53%	4.03%	2.93%
Agri	1.78%	1.54%	1.31%	1.29%	1.84%	1.90%	2.00%	1.73%	1.92%	1.82%	2.34%	2.09%	2.62%	2.14%	2.08%	2.28%	2.26%
	1																

Source: Bank, HSIE Research



P/ABV Band Chart



Source: Bank, HSIE Research

Peer set comparison

PANK Mcap CMP Pating TI		ТР		ABV (R	s)	P/E (x)		P/ABV (x)			ROAE (%)			ROAA (%)					
BANK (Rs bn)	(Rs)	Rating	(Rs)	FY20	FY21E	FY22E	FY20	FY21E	FY22E	FY20	FY21E	FY22E	FY20	FY21E	FY22E	FY20	FY21E	FY22E	
AUBANK	216	709	ADD	724	135	148	175	31.3	31.5	26.7	5.14	4.70	3.98	18.6	14.5	14.8	1.61	1.41	1.47
AXSB#	1,222	433	BUY	565	268	291	344	72.0	13.3	9.5	1.55	1.42	1.19	2.1	9.8	12.2	0.19	0.93	1.18
CUBK	91	123	BUY	164	61	65	77	19.0	17.9	12.0	2.00	1.89	1.61	9.4	9.2	12.3	1.00	1.00	1.38
DCBB	26	83	ADD	103	93	94	113	7.6	8.6	6.7	0.89	0.89	0.73	10.3	8.3	9.8	0.91	0.76	0.90
FB	109	55	BUY	64	65	64	75	7.1	9.1	7.0	0.84	0.85	0.73	11.1	8.0	9.6	0.91	0.64	0.75
IIB	393	509	ADD	584	459	511	580	8.0	13.5	9.1	1.11	1.00	0.88	14.7	7.6	9.7	1.51	0.91	1.23
KMB#	2,655	1,342	ADD	1,331	232	287	328	34.3	34.2	29.2	4.61	3.78	3.20	13.9	11.8	11.1	1.78	1.66	1.70
KVB	28	35	REDUCE	35	60	51	62	12.0	8.7	6.1	0.59	0.69	0.57	3.6	4.8	6.7	0.34	0.46	0.61
RBK	97	191	REDUCE	148	185	196	215	19.2	20.1	11.9	1.04	0.98	0.89	5.6	4.5	7.2	0.60	0.53	0.82
SBIN#	1,701	191	BUY	286	175	170	210	4.5	6.1	3.1	0.42	0.44	0.35	6.4	4.6	8.3	0.38	0.27	0.48

Source: Company, HSIE Research, # Adjusted for subsidiaries value

Financials

Income statement

FY15	FY16	FY17	FY18	FY19	FY20	FY21E	FY22E
14,224	16,985	20,761	24,130	30,415	35,366	36,274	39,076
9,142	10,790	12,791	14,176	18,922	22,717	23,603	24,816
5,082	6,195	7,971	9,954	11,493	12,649	12,671	14,261
1,657	2,205	2,489	3,103	3,502	3,911	4,134	4,325
1,193	1,405	1,651	2,176	2,399	2,412	1,995	2,427
277	423	454	454	386	653	1,250	950
6,739	8,400	10,459	13,057	14,995	16,560	16,805	18,586
3,965	4,909	6,277	7,807	8,529	9,029	8,966	9,864
1,960	2,451	3,080	3,812	4,340	4,588	4,639	5,060
2,774	3,490	4,182	5,250	6,466	7,531	7,839	8,721
694	879	1,115	1,388	1,401	2,611	3,856	3,620
590	760	1,082	1,338	1,381	1,770	4,006	3,770
2,080	2,611	3,067	3,862	5,065	4,919	3,984	5,102
168	666	1,070	1,408	1,812	1,540	1,003	1,284
1,912	1,945	1,997	2,453	3,254	3,379	2,981	3,818
FY15	FY16	FY17	FY18	FY19	FY20	FY21E	FY22E
2,852	2,860	2,869	3,095	3,107	3,114	3,114	3,114
13,034	15,062	19,179	24,983	28,049	31,108	34,089	37,715
15,886	17,922	22,049	28,078	31,156	34,222	37,202	40,829
19,040	23,127	31,545	40,048	49,757	46,023	50,625	58,219
	14,224 9,142 5,082 1,657 1,193 277 6,739 3,965 1,960 2,774 694 590 2,080 168 1,912 FY15 FY15	14,224 16,985 9,142 10,790 5,082 6,195 1,657 2,205 1,193 1,405 277 423 6,739 8,400 3,965 4,909 1,960 2,451 2,774 3,490 694 879 590 760 2,080 2,611 168 666 1,912 1,945 FY15 FY15 2,852 2,860 13,034 15,062	14,224 16,985 20,761 9,142 10,790 12,791 5,082 6,195 7,971 1,657 2,205 2,489 1,193 1,405 1,651 277 423 454 6,739 8,400 10,459 3,965 4,909 6,277 1,960 2,451 3,080 2,774 3,490 4,182 694 879 1,115 590 760 1,082 2,080 2,611 3,067 168 666 1,070 1,912 1,945 1,997 FY15 FY16 FY17 2,852 2,860 2,869 13,034 15,062 19,179 15,886 17,922 22,049	14,224 16,985 20,761 24,130 9,142 10,790 12,791 14,176 5,082 6,195 7,971 9,954 1,657 2,205 2,489 3,103 1,193 1,405 1,651 2,176 277 423 454 454 6,739 8,400 10,459 13,057 3,965 4,909 6,277 7,807 1,960 2,451 3,080 3,812 2,774 3,490 4,182 5,250 694 879 1,115 1,388 590 760 1,082 1,338 2,080 2,611 3,067 3,862 168 666 1,070 1,408 1,912 1,945 1,997 2,453 2,852 2,860 2,869 3,095 13,034 15,062 19,179 24,983 15,886 17,922 22,049 28,078	14,224 16,985 20,761 24,130 30,415 9,142 10,790 12,791 14,176 18,922 5,082 6,195 7,971 9,954 11,493 1,657 2,205 2,489 3,103 3,502 1,193 1,405 1,651 2,176 2,399 277 423 454 454 386 6,739 8,400 10,459 13,057 14,995 3,965 4,909 6,277 7,807 8,529 1,960 2,451 3,080 3,812 4,340 2,774 3,490 4,182 5,250 6,466 694 879 1,115 1,388 1,401 590 760 1,082 1,333 1,381 2,080 2,611 3,067 3,862 5,065 168 666 1,070 1,408 1,812 1,912 1,945 1,997 2,453 3,254	14,224 16,985 20,761 24,130 30,415 35,366 9,142 10,790 12,791 14,176 18,922 22,717 5,082 6,195 7,971 9,954 11,493 12,649 1,657 2,205 2,489 3,103 3,502 3,911 1,193 1,405 1,651 2,176 2,399 2,412 277 423 454 454 386 653 6,739 8,400 10,459 13,057 14,995 16,560 3,965 4,909 6,277 7,807 8,529 9,029 1,960 2,451 3,080 3,812 4,340 4,588 2,774 3,490 4,182 5,250 6,466 7,531 694 879 1,115 1,388 1,401 2,611 590 760 1,082 1,333 1,381 1,770 2,080 2,611 3,067 3,862 5,065 4,919 <t< td=""><td>14,224 16,985 20,761 24,130 30,415 35,366 36,274 9,142 10,790 12,791 14,176 18,922 22,717 23,603 5,082 6,195 7,971 9,954 11,493 12,649 12,671 1,657 2,205 2,489 3,103 3,502 3,911 4,134 1,193 1,405 1,651 2,176 2,399 2,412 1,995 277 423 454 454 386 653 1,250 6,739 8,400 10,459 13,057 14,995 16,560 16,805 3,965 4,909 6,277 7,807 8,529 9,029 8,966 1,960 2,451 3,080 3,812 4,340 4,588 4,639 2,774 3,490 4,182 5,250 6,466 7,531 7,839 694 879 1,115 1,388 1,401 2,611 3,856 590 760</td></t<>	14,224 16,985 20,761 24,130 30,415 35,366 36,274 9,142 10,790 12,791 14,176 18,922 22,717 23,603 5,082 6,195 7,971 9,954 11,493 12,649 12,671 1,657 2,205 2,489 3,103 3,502 3,911 4,134 1,193 1,405 1,651 2,176 2,399 2,412 1,995 277 423 454 454 386 653 1,250 6,739 8,400 10,459 13,057 14,995 16,560 16,805 3,965 4,909 6,277 7,807 8,529 9,029 8,966 1,960 2,451 3,080 3,812 4,340 4,588 4,639 2,774 3,490 4,182 5,250 6,466 7,531 7,839 694 879 1,115 1,388 1,401 2,611 3,856 590 760

Shareholders' funds	15,886	17,922	22,049	28,078	31,156	34,222
Savings	19,040	23,127	31,545	40,048	49,757	46,023
Current	10,461	11,771	15,347	18,355	18,342	19,169
Term	96,591	114,361	146,000	181,665	216,252	238,507
Total deposits	126,091	149,260	192,892	240,069	284,351	303,699
Borrowings	11,638	11,479	12,758	19,267	27,232	34,080
Other liabilities	7,708	12,525	12,765	14,807	15,179	13,051
Total liabilities	161,323	191,185	240,464	302,221	357,918	385,051
APPLICATION OF FUNDS						
Cash & bank balances	7,192	8,916	11,925	23,720	27,934	35,459
Investments	39,622	43,333	58,179	62,190	78,441	77,415
G-Secs	34,749	39,855	47,711	49,090	60,007	61,363
Advances	104,651	129,214	158,176	203,367	235,680	253,453
Fixed assets	2,367	2,480	4,886	4,940	5,260	5,459
Other assets	7,492	7,242	7,298	8,004	10,604	13,266
Total assets	161,323	191,185	240,464	302,221	357,918	385,051

Source: Bank, HSIE Research

20,530

276,069

354,818

36,746

15,889

448,283

36,197

86,071

69,190

303,370

5,707

16,939

448,283

19,553

244,599

314,777

34,915

14,400

401,294

36,907

77,843

61,381

265,986

5,568

14,990

401,294

Key ratios

	FY15	FY16	FY17	FY18	FY19	FY20	FY21E	FY22E
VALUATION RATIOS								
EPS (Rs)	6.8	6.8	7.0	8.0	10.5	10.9	9.6	12.3
Earnings growth (%)	26.3	1.7	2.7	22.9	32.6	3.9	(11.8)	28.1
BVPS (Rs)	56.2	63.0	77.2	91.1	100.6	110.2	119.8	131.5
ABPVS (Rs)	50.6	57.8	63.9	78.2	87.8	93.1	93.7	112.9
DPS (Rs)	0.0	0.0	0.5	0.8	1.0	-	-	0.6
RoAA (%)	1.32	1.10	0.93	0.90	0.99	0.91	0.76	0.90
RoAE (%)	14.0	11.5	10.0	9.8	11.0	10.3	8.3	9.8
P/E (x)	12.2	12.1	11.9	10.4	7.9	7.6	8.6	6.7
P/ABV (x)	1.64	1.44	1.30	1.06	0.95	0.89	0.89	0.73
P/PPOP (x)	8.5	6.8	5.7	4.9	4.0	3.4	3.3	3.0
Dividend yield (%)	-	-	0.6	0.9	1.2	-	-	0.7
PROFITABILITY (%)								
Yield on advances (%)	11.81	11.58	11.46	10.73	11.15	11.62	11.28	11.17
Yield on investment (%)	6.90	7.42	7.75	6.99	7.61	7.99	7.85	7.80
Cost of deposits (%)	7.33	7.33	6.89	5.95	6.52	6.88	6.76	6.60
Core spread (%)	4.47	4.25	4.58	4.78	4.63	4.74	4.52	4.57
NIM (%)	3.68	3.72	3.89	3.85	3.64	3.57	3.39	3.54
OPERATING EFFICIENCY								
Cost/Avg. Asset Ratio (%)	2.7	2.8	2.9	2.9	2.6	2.4	2.3	2.3
Cost-Income Ratio (Ex. Treasury)	61.4	61.5	62.7	61.9	58.4	56.8	57.6	55.9
BALANCE SHEET STRUCTURE								
Loan growth (%)	28.6	23.5	22.4	28.6	15.9	7.5	4.9	14.1
Deposit growth (%)	22.1	18.4	29.2	24.5	18.4	6.8	3.6	12.7
C/D ratio (%)	83.0	86.6	82.0	84.7	82.9	83.5	84.5	85.5
Equity/assets (%)	9.8	9.4	9.2	9.3	8.7	8.9	9.3	9.1
Equity/advances (%)	15.2	13.9	13.9	13.8	13.2	13.5	14.0	13.5
CASA (%)	23.4	23.4	24.3	24.3	23.9	21.5	22.3	22.2
Capital adequacy ratio (CAR, %)	15.0	14.1	13.8	16.5	16.8	17.8	17.1	16.5
W/w Tier I CAR (%)	14.2	12.8	11.9	12.7	13.1	13.9	13.6	13.4
ASSET QUALITY								
Gross NPLs (Rs mn)	1,861	1,974	2,542	3,690	4,395	6,315	11,336	9,107
Net NPLs (Rs mn)	1,057	975	1,244	1,467	1,538	2,935	5,731	3,390
Gross NPLs (%)	1.69	1.51	1.59	1.79	1.84	2.46	4.09	2.91
Net NPLs (%)	0.91	0.75	0.79	0.72	0.65	1.16	2.15	1.12
Slippage (%)	1.87%	1.93%	1.82%	1.93%	1.92%	2.72%	4.00%	3.00%
Coverage ratio (%)	43.2	50.6	51.1	60.2	65.0	53.5	49.4	62.8
Provision/avg. Loans (%)	0.45	0.54	0.60	0.71	0.60	0.66	1.44	1.22
ROAA TREE							/	
Net interest income	3.50%	3.51%	3.69%	3.67%	3.48%	3.41%	3.22%	3.36%
Non-interest income	1.14%	1.25%	1.15%	1.14%	1.06%	1.05%	1.05%	1.02%
Treasury income	0.19%	0.24%	0.21%	0.17%	0.12%	0.18%	0.32%	0.22%
Operating cost	2.73%	2.79%	2.91%	2.88%	2.58%	2.43%	2.28%	2.32%
Provisions	0.48%	0.50%	0.52%	0.51%	0.42%	0.70%	0.98%	0.85%
Provisions for NPAs	0.29%	0.36%	0.40%	0.48%	0.40%	0.44%	0.95%	0.82%
Tax expense	0.12%	0.38%	0.50%	0.52%	0.55%	0.41%	0.26%	0.30%
RoAA	1.32%	1.10%	0.93%	0.90%	0.99%	0.91%	0.76%	0.90%
Leverage (x)	10.59	10.43	10.8	10.83	11.14	11.36	11.01	10.89
RoAE Source Bank HSIE Research	13.94%	11.51%	9.99%	9.79%	10.99%	10.34%	8.35%	9.78%

RECOMMENDATION HISTORY



Date	СМР	Reco	Target
22-Sep-19	205	BUY	242
9-Oct-19	184	BUY	252
21-Oct-19	181	BUY	243
9-Jan-20	189	BUY	252
27-Jan-20	182	BUY	249
2-Mar-20	162	BUY	223
15-Apr-20	87	ADD	114
20-Apr-20	96	ADD	114
24-May-20	60	ADD	100
10-Jul-20	86	ADD	105
09-Aug-20	83	ADD	103

From 2nd March 2020, we have moved to new rating system

Rating Criteria

BUY:>+15% return potentialADD:+5% to +15% return potentialREDUCE:-10% to +5% return potentialSELL:> 10% Downside return potential

Disclosure:

We, **Darpin Shah**, **MBA**, **Aakash Dattani**, **ACA** & **Punit Bahlani**, **ACA**, 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. HSL has no material adverse disciplinary history as on the date of publication of this report. 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.

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