

India I Equities

Financials Company Update

Change in Estimates ☑ Target ☑ Reco □

9 June 2020

Karnataka Bank

Asset quality stable, profitability to improve in FY22; Buy

Higher opex and credit cost led to a sharp decline in Karnataka Bank's earnings. Asset quality and PCR improved. A greater build-up of stress would keep credit cost high and profitability subdued in the medium term. We cut our P/ABV multiple to 0.3x (earlier 0.4x), with a lower TP of ₹60 (earlier ₹95).

Asset quality to be under stress in the medium term. With ~46% of the portfolio (by value) under moratorium, Karnataka Bank has one of the highest percentages under moratorium of portfolios of banks which have reported results. Most of the portfolio, though, is adequately collateralized; nevertheless, given the weak economic environment, the delinquency rate is expected to sharply increase once the moratorium is lifted. On a base case scenario, we've assumed that 10%-12% of customers opting for a moratorium would eventually turn delinquent. We have built-in a 5% slippage rate for FY21.

Higher credit cost to impact the P&L. With an expected higher delinquency rate in H2 FY21, credit cost is expected to be high in the medium term. Higher credit costs combined with weaker operating performance (attributed to slower business growth) would keep the bank's earnings weak in FY21. We estimate a 0.2% RoA for FY21 and 0.7% for FY22.

Valuation. Our Jun'21 target (of ₹60) is based on the two-stage DDM model. This implies a ~0.3x P/ABV multiple on its FY22e book. **Risks:** High provisioning, large slippages from its agriculture and MSME books.

FY18	FY19	FY20	FY21e	FY22e
18,577	19,051	20,304	20,256	23,030
14,732	14,498	16,568	17,031	19,682
11,630	8,420	11,347	14,811	10,948
3,256	4,772	4,318	1,661	6,533
11.5	16.9	13.9	5.3	21.0
3.1	2.8	2.7	2.6	2.7
47.6	50.1	51.6	47.5	46.1
6.2	8.5	7.3	2.7	10.1
0.5	0.6	0.5	0.2	0.7
27.7	16.0	3.9	4.0	12.0
4.9	4.4	4.8	6.3	4.3
12.0	13.2	12.7	12.1	12.0
5.2	3.6	4.4	11.3	2.9
0.3	0.3	0.3	0.3	0.3
0.4	0.4	0.4	0.4	0.3
	18,577 14,732 11,630 3,256 11.5 3.1 47.6 6.2 0.5 27.7 4.9 12.0 5.2 0.3	18,577 19,051 14,732 14,498 11,630 8,420 3,256 4,772 11.5 16.9 3.1 2.8 47.6 50.1 6.2 8.5 0.5 0.6 27.7 16.0 4.9 4.4 12.0 13.2 5.2 3.6 0.3 0.3	18,577 19,051 20,304 14,732 14,498 16,568 11,630 8,420 11,347 3,256 4,772 4,318 11.5 16.9 13.9 3.1 2.8 2.7 47.6 50.1 51.6 6.2 8.5 7.3 0.5 0.6 0.5 27.7 16.0 3.9 4.9 4.4 4.8 12.0 13.2 12.7 5.2 3.6 4.4 0.3 0.3 0.3	18,577 19,051 20,304 20,256 14,732 14,498 16,568 17,031 11,630 8,420 11,347 14,811 3,256 4,772 4,318 1,661 11.5 16.9 13.9 5.3 3.1 2.8 2.7 2.6 47.6 50.1 51.6 47.5 6.2 8.5 7.3 2.7 0.5 0.6 0.5 0.2 27.7 16.0 3.9 4.0 4.9 4.4 4.8 6.3 12.0 13.2 12.7 12.1 5.2 3.6 4.4 11.3 0.3 0.3 0.3 0.3

Rating: **Buy** Target Price: ₹60 Share Price: ₹41

Key data	KBL IN / KBNK.BO
52-week high / low	₹101 / 34
Sensex / Nifty	34371 / 10167
3-m average volume	\$1.4m
Market cap	₹13bn / \$170.8m
Shares outstanding	311m

Shareholding pattern (%)	Mar '20	Dec '19	Sep '19
Promoters	-	-	-
- of which, Pledged	-	-	-
Free float	100.0	100.0	100.0
- Foreign institutions	12.8	13.5	13.7
- Domestic institutions	10.7	11.0	11.9
- Public	76.6	75.5	74.4

Estimates revision (%)	FY21e	FY22e
Net interest income	(8.8)	(8.4)
EPS	(76.5)	(23.6)
RoE	(72.3)	(6.4)

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30	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20

Source: Bloomberg

Yuvraj Choudhary, CFA Research Analyst

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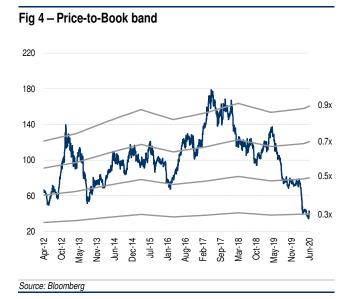
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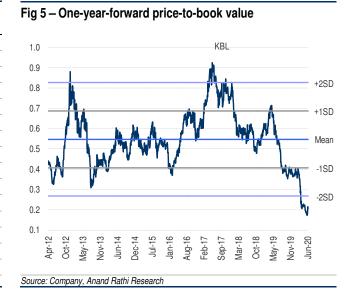
Quick Glance – Financials and Valuations

Year-end: Mar	FY18	FY19	FY20	FY21e	FY22e
Net interest income	18,577	19,051	20,304	20,256	23,030
NII growth (%)	24.6	2.6	6.6	-0.2	13.7
Non-interest income	9,543	10,020	13,961	12,178	13,466
Income	28,120	29,071	34,264	32,434	36,496
Income growth (%)	22.3	3.4	17.9	-5.3	12.5
Operating expenses	13,388	14,573	17,696	15,403	16,814
PPOP	14,732	14,498	16,568	17,031	19,682
PPOP growth (%)	47.9	-1.6	14.3	2.8	15.6
Provisions	11,630	8,420	11,347	14,811	10,948
PBT	3,102	6,078	5,220	2,221	8,734
Tax	-155	1,306	903	560	2,201
PAT	3,256	4,772	4,318	1,661	6,533
PAT growth (%)	-28.0	46.6	-9.5	-61.5	293.3
FDEPS (₹ / sh)	11.5	16.9	13.9	5.3	21.0
DPS (₹ / sh)	4.0	3.0	0.0	0.0	0.0
Source: Company, Anand F	Rathi Researci	h			

Fig 2 - Balance sh	Fig 2 – Balance sheet (₹ m)										
Year-end: Mar	FY18	, FY19	FY20	FY21e	FY22e						
Share capital	2,826	2,826	3,109	3,109	3,109						
Reserves & surplus	51,275	55,026	56,596	58,257	64,790						
Deposits	628,713	684,521	717,852	753,744	851,731						
Borrowings	8,160	33,255	40,651	39,838	40,635						
	0	0	0	0	0						
Liabilities	703,737	790,458	833,135	868,790	971,812						
Advances	472,518	548,282	569,643	592,428	663,520						
Investments	154,444	161,850	175,453	184,226	206,333						
Cash & bank bal	35,458	34,117	27,561	30,317	33,348						
Fixed & other assets	7,616	7,750	8,264	8,429	8,851						
Total assets	703,737	790,458	833,135	868,790	971,812						
No. of shares (m)	283	283	311	311	311						
Deposits growth (%)	10.8	8.9	4.9	5.0	13.0						
Advances growth (%)	27.7	16.0	3.9	4.0	12.0						
Source: Company, Anand F	Rathi Researd	ch									

Year-end: Mar (%)	FY18	FY19	FY20	FY21e	FY22e
NIM	3.1	2.8	2.7	2.6	2.7
Other inc. / total inc.	33.9	34.5	40.7	37.5	36.9
Cost-income	47.6	50.1	51.6	47.5	46.1
Provision coverage	41.1	34.2	37.3	41.7	42.7
Dividend payout	34.7	17.8	0.0	0.0	0.0
Credit-deposit	75.2	80.1	79.4	78.6	77.9
Investment-deposit	24.6	23.6	24.4	24.4	24.2
Gross NPA	4.9	4.4	4.8	6.3	4.3
Net NPA	3.0	3.0	3.1	3.7	2.5
BV (₹)	191.4	204.7	192.0	197.4	218.4
Adj. BV (₹)	156.7	164.7	152.5	147.5	180.6
CAR	12.0	13.2	12.7	12.1	12.0
- Tier 1	11.3	11.2	10.7	10.1	10.0
RoE	6.2	8.5	7.3	2.7	10.1
RoA	0.5	0.6	0.5	0.2	0.7







Key Highlights

Conference call takeaways

Moratorium

Fig 7 – Portfolio under moratorium		
Category	% of borrowers who have a moratorium	vailed of a
	Number	Value
Agri	19.34	39.98
Micro (industry / service)	64.40	61.37
Small (industry / service)	65.23	61.60
Medium (industry / service)	66.32	59.33
Retail	45.92	52.91
Corporate	56.55	34.74
Total	34.67	46.62
Source: Company, Anand Rathi Research		

Loan growth

- Management indicated credit growth in FY21 would be ~8%-9%.
- Credit growth would be driven by retail and mid-corporates.

Capital

- Would maintain capital at ~1% above regulatory norms.
- Is willing to raise capital at right valuations.

Fraud accounts. The bank has classified the following four accounts as fraud and has made full provisioning for them. For its DHFL, RFL and LEEL exposures, the bank has made 25% provisions in the P&L and 75% provisions have been debited from reserves.

■ DHFL exposure: ₹1.81bn

Religare Finvest (RFL) exposure: ₹434.4m

■ Leel Electricals (LEEL) exposure: ₹206.5m

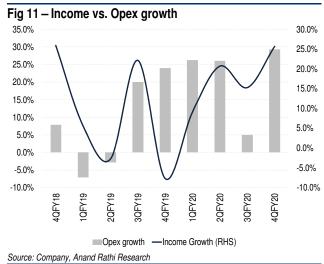
■ Fedder Electricals and Engineering exposure: ₹413m (100% provisions)

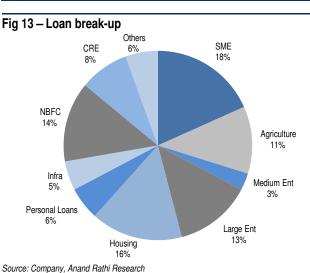
Fig 8 – Asset quality						
Break-up of GNPA (₹ m)	Q3 FY19	Q4 FY19	Q1 FY20	Q2 FY20	Q3 FY20	Q4 FY20
Opening balance	23,723	23,463	24,564	24,375	25,943	27,775
Slippages	4,070	4,020	5,260	5,310	6,375	3,041
Gross slippages (%)	3.1	2.9	4.0	4.0	4.6	2.1
Reductions	4,330	2,919	5,449	3,742	4,544	2,816
Closing balance	23,463	24,564	24,375	25,943	27,775	27,999
GNPA (%)	4.5	4.4	4.6	4.8	5.0	4.8
Restructured advances (%)	1.1	1.0	0.6	0.1	0.2	0.2
Source: Company, Anand Rathi Resear	rch					

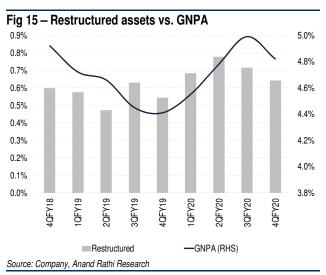
Quarterly snapshot

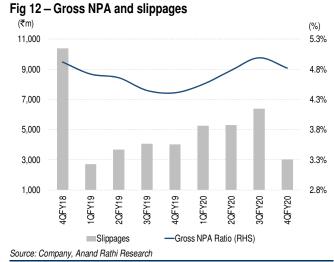
Fig 9 - Income state	ment					
 (₹ m)	Q3 FY19	Q4 FY19	Q1 FY20	Q2 FY20	Q3 FY20	Q4 FY20
Interest income	15,144	15,313	15,844	16,296	16,216	16,392
Interest expense	10,265	10,504	10,898	11,309	11,138	11,099
NII	4,880	4,809	4,946	4,987	5,078	5,293
y/y growth %	8.1	-11.2	5.6	6.6	4.1	10.1
Non-interest income	3,014	2,906	2,448	3,088	4,021	4,404
Total Income	7,893	7,715	7,394	8,075	9,099	9,697
y/y growth %	22.2	-7.7	9.2	20.7	15.3	25.7
Operating expenses	3,890	4,472	3,894	3,941	4,081	5,781
Of which, staff cost	1,808	2,035	1,769	1,632	1,865	3,704
PPOP	4,004	3,242	3,500	4,134	5,018	3,915
y/y growth %	24.4	-31.8	-5.1	16.0	25.3	20.8
Total provisions	2,090	2,177	2,011	2,624	3,147	3,565
PBT	1,914	1,065	1,489	1,510	1,871	350
Tax	510	448	(266)	451	640	77
PAT	1,404	617	1,754	1,059	1,231	273
y/y growth %	60.7	461.2	7.5	-5.3	-12.3	-55.8
Interest income	15,144	15,313	15,844	16,296	16,216	16,392
Source: Company, Anand Rati	hi Research					

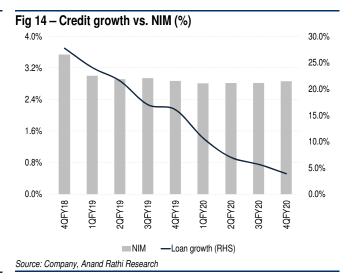
Fig 10 - Balance sheet						
(₹ m)	Q3 FY19	Q4 FY19	Q1 FY20	Q2 FY20	Q3 FY20	Q4 FY20
Equity capital	2,826	2,826	2,826	2,826	2,826	3,109
Reserves & Surplus	54,408	55,026	56,780	56,648	57,879	56,596
Deposits	651,410	684,521	685,207	701,897	713,560	717,852
Borrowings	-	33,255	-	24,481	-	40,651
Other Liabilities	-	14,829	-	15,811	-	14,928
Equity and Liabilities		790,458		801,662	774,265	833,135
Deposits y/y growth (%)	12.8	8.9	9.2	9.9	9.5	4.9
Deposits q/q growth (%)	2.0	5.1	0.1	2.4	1.7	0.6
Assets						
Cash and cash balances	-	36,098	-	38,529	-	29,195
Advances	519,610	548,282	528,188	534,684	549,110	569,643
Investments	157,000	161,850	171,410	179,346	179,990	175,453
Other assets	-	44,228	-	49,103	-	58,844
Total Assets		790,458		801,662	729,100	833,135
Advances y/y growth (%)	17.0	16.0	10.7	7.0	5.7	3.9
Advances q/q growth (%)	4.0	5.5	-3.7	1.2	2.7	3.7
Source: Company, Anand Rathi Res	earch					

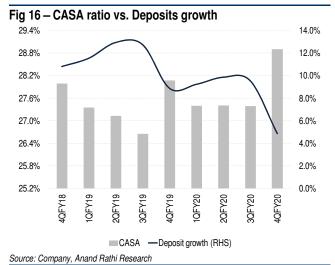












Valuation

Our Jun'21 target (of ₹60) is based on the two-stage DDM model. This implies a ~0.3x P/ABV multiple on its FY22e book.

Risks

- As the bank turns more vigorous in its retail foray, it is likely to face keener competition.
- More-than-expected slippages could pose challenges to our estimates.

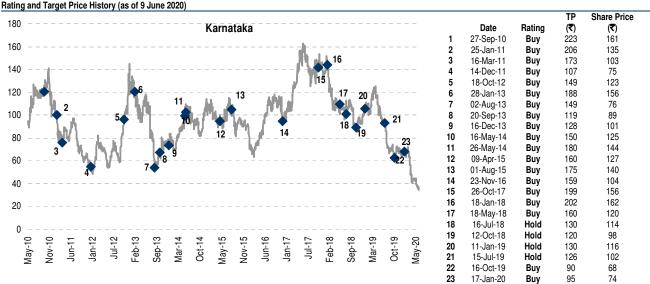
	FY21e			FY22e		
	New	Old	Chg (%)	New	Old	Chg (%)
Net interest income (₹ m)	20,256	22,220	(8.8)	23,030	25,153	(8.4)
EPS (₹)	5.3	22.7	(76.5)	21.0	27.5	(23.6)
RoE (%)	2.7	9.9	(72.3)	10.1	10.8	(6.4)

Appendix

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