Company Update

ICICI Bank

Refer to important disclosures at the end of this report

Evolving into a full-stack Digi-Bank - long-term winning strategy for incumbents

CMP: Rs 504 as of (December 4, 2020) TP: Rs 600 (▲)
12 months

Rating: BUY (■)

Upside: 19.2 %



•	Our Digi-Banking Conference on November 26 emphasized that the Digital thrust is turbo-
	charged due to Covid-19, while digitization and 'fintegration' are the way forward for
	incumbents. Over the years, ICICI has been evolving into a full-stack digital bank with end-
	to-end digital solutions across businesses and is well-poised to ride the digital boom.

- ICICI Bank has made adequate investments in digital platforms, leading to virtually no outages unlike its large peers that have recently faced regulatory ire and better customer wallet share/profitability. The bank believes that its focus on balanced 'Phygital strategy' and customer life-cycle banking should lead to better revenues, cost savings boosting core-profitability in the long run.
- Although the discussions were centered around digital initiatives, management reassured its long-standing risk-calibrated growth strategy, focus on customer-level profitability and better asset-quality experience in the current cycle with adequate provisioning buffers in place.
- We believe that ICICI's likely strong delivery on growth, asset quality and return ratios despite the Covid-induced disruption, coupled with its evolution as a strong retail-cumdigital bank, will call for a re-rating. Retain Buy/OW in EAP with a revised TP of Rs600.

Digital platform acts as a force multiplier in retail banking: ICICI has already built a strong and resilient retail banking portfolio (share at 66%) and has reported historically best mortgage disbursements in recent months. After Covid-19, there is a J-Curve digital adoption by customers and ICICI Bank - with its full digital stack - has been able to service and onboard new customers, riding the digital transformation. Based on analysis, digital customers maintain higher a/c balance (1.8x) and also offer higher transactional flows (individual/enterprise), leading to a healthy CASA. The bank plans to use digital tools such as Customer 360 degree view/iGenome for customer profiling, cross-selling products/services across the customer life cycle, and also to target microcustomer segments, driving growth, reducing cost of customer acquisition (60% lower than physical) and improving customer-level RoE, in turn feeding into the bank's profitability. The bank also extensively uses digital tools/partnerships to improve risk management and collections, which will be one of the driving factors for better asset-quality experience after Covid-19.

Corporate and Business banking largely digitized, with focus on Return of Capital and Return on Capital: Corporates, SMEs and BB customers are far more digitized than before and banks are no more capital providers, but are becoming business partners. ICICI Bank has developed an entire digital stack for Corporate/Business banking customers and is extensively using digital tools to onboard new/service existing customers and improve portfolio quality, thereby not only ensuring 'Return of Capital' but also earnings quality, i.e., Return on Capital.

Maintain Buy: We believe that ICICI's emergence as a strong retail-cum-digital bank, expected better asset-quality experience with strong provisioning/capital buffer, and thus better growth trajectory and return ratios over FY22/23E will drive a re-rating. We raise our TP to Rs600, valuing the standalone bank at 2x Dec FY22E ABV and subs at Rs114. Retain Buy/OW in EAP. Key risks: higher-than-expected NPA formation in retail, slow growth and top management attrition.

Please see our sector model portfolio (Emkay Alpha Portfolio): BFSI-Banks (Page 18)

Financial	Snapshot	(Standalone)

(Rs mn)	FY19	FY20	FY21E	FY22E	FY23E
Net income	415,270	497,157	570,503	614,204	708,761
Net profit	33,633	79,308	122,497	171,778	228,068
EPS (Rs)	5.2	12.3	18.3	24.9	33.1
ABV (Rs)	148.3	164.8	199.0	214.8	246.9
RoA (%)	0.4	0.8	1.1	1.4	1.6
RoE (%)	3.3	7.3	9.7	11.6	13.6
PE (x)	74.7	31.8	21.3	15.7	11.8
P/ABV	2.8	2.6	2.1	1.9	1.6

Source: Company, Emkay Research

Change in Estimates	
EPS Chg FY21E/FY22E (%)	-/-
Target Price change (%)	15.4
Target Period (Months)	12
Previous Reco	BUY

Emkay vs Consensus

	FY21E	FY22E
Emkay	18.3	24.9
Consensus	19.9	26.1
Mean Consensus TP (12M)		Rs 524

EPS Estimates

Stock Details	
Bloomberg Code	ICICIBC IN
Face Value (Rs)	2
Shares outstanding (mn)	6,900
52 Week H/L	552 / 268
M Cap (Rs bn/USD bn)	3,474 / 47.08
Daily Avg Volume (nos.)	31,517,810
Daily Avg Turnover (US\$ m	n) 178.1

Shareholding Pattern Sep '20

Promoters	-%
FIIs	37.3%
DIIs	35.7%
Public and Others	26.9%

Price Performance

(%)	1M	3M	6M	12M
Absolute	15	35	45	(5)
Rel. to Nifty	3	16	9	(14)

Relative price chart



Source: Bloomberg

This report is solely produced by Emkay Global. The following person(s) are responsible for the production of the recommendation:

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Story in Charts

Exhibit 1: ICICI stack as the core strategic pillar



Source: Company, Emkay Research

Exhibit 2: Drivers of profitability - Revenue, cost savings and lower provisioning

Risk calibrated operating profit coupled with a digital edge



Source: Emkay Research, Company

Exhibit 3: Secured loan disbursement registering faster recovery...

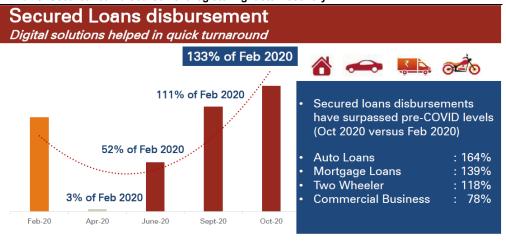


Exhibit 4: Share of Digital origination of Personal Loans (PL)

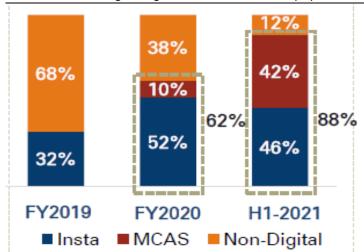
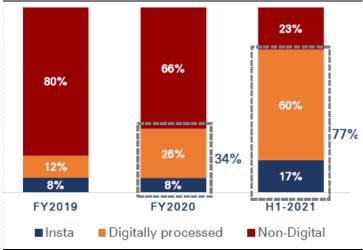


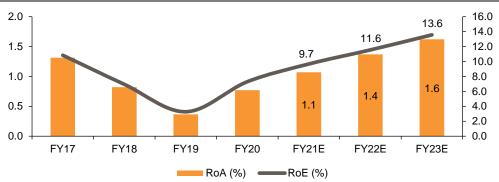
Exhibit 5: Share of Digital origination of Credit Cards (CC)



Source: Company, Emkay Research

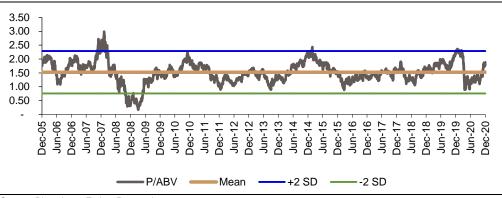
Source: Company, Emkay Research

Exhibit 6: RoA/RoE set to improve as impact of Covid-19 recedes



Source: Emkay Research

Exhibit 7: Despite recent rally, valuations remain attractive



Source: Bloomberg, Emkay Research

Exhibit 8: Sum-of-the-parts valuation (in Rs per share)

ICICI SOTP valuation	Stake (%)	Value per share (Rs)	Basis
ICICI Standalone (A)		486	2x Dec FY22E ABV (adj for investments)
Banking Non-Banking Subsidiary			
ICICI Prudential Life Insurance	51%	52	2.1x Dec FY22E EV
ICICI Lombard General Insurance	52%	44	25x Dec FY22E EPS
ICICI Asset Management Company	51%	14	5% of Dec FY22E AUM
ICICI Securities	79%	17	20x Dec FY22E PE
Other Subsidiaries	100%	15	
Value of Non-Banking Business		142	
Value Post Holding Co. discount (20%) (B)	114	
Value of the bank (A+B)		600	
Current market price		504	
Upside (%)		19%	
Contribution of subs to total (%)		19%	

Source: Emkay Research

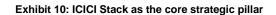
Digitization, 'fintegration' is the long-term winning mantra for incumbents; ICICI well-poised to ride the digital boom

Our recent Digi-Banking conference on November 26 emphasized that the Digital thrust is turbo-charged due to Covid-19 with customer preferences swiftly moving toward digital channels and thus embracing digitization; 'fintegration' is the way forward for incumbent banks to survive and thrive in the long run. Most incumbent big banks have the digital tools and advantages to push the boundaries of their existing business models, but what hampers their progress is uncertainty about how best to build on core strengths to create sustainable outcomes. The key strategies that incumbent banks need to adopt include: strengthen core business & grow into new ecosystems, create a one-stop financial supermarket for customers, offer products/services across the customer life-cycle journey, monetize data & cross-sell, constantly innovate and become a digital disruptor than being disrupted. As an incumbent bank, ICICI has imbibed these winning strategies to the core and is evolving into full-stack digital bank with end-to-end digital solutions across businesses, driven by creative and clear thinking from top management and is well-poised to ride the digital boom after Covid-19. The bank believes that its well-balanced "Phygital strategy' and customer life-cycle banking will lead to better cross-selling revenues, cost savings and thereby boosting core profitability.

Need Based Chatting 75% Pricing Shopping -Convenience Entertainment Online Activities **Decision Making - Shopping** Entertainment Convenience and Pricing crucia factors for online purchase Activities 04 06 Preferred Devices Social Media Channels Financial Products Percentage of income invested in financial products Smartphone most preferred 91% preferred Facebook for Not Spend > 50% 78% 88% 10 to 30%

Exhibit 9: Changing customer preferences toward digitization

Source: Emkay Research, ICICI Bank, Market Research in the Mobile world





Source: Company, Emkay Research

< 10 %

Exhibit 11: 360 degree one-view of customer leads to better cross-sell and customer experience

Building customer level frameworks using internal and external data



Source: Company, Emkay Research

Exhibit 12: Strong analytics to help focus on customer-level profitability and thus drive the bank's profitability

Analytics to drive insights and operating profits Deep understanding of customers Best in class solutions Profiles Customized Eg: affluence, Driven by customer preferences insights Digitized Life Stage Optimized digital, phygital and physical Convenience of Eg: Early career, distribution access usage Senior management Ecosystems Simplified Eg: Salary, NRI, Easy to understand rural, merchants and fair products Technology, data and digital capabilities Strong risk management framework

Source: Company, Emkay Research

Exhibit 13: Drivers of profitability - Revenue, Cost savings and lower provisioning

Risk calibrated operating profit coupled with a digital edge Intensified micro market based approach.....for increasing the profit pool by optimising provisioning and acquisition cost Cost of acquisition · Eco-systems led product Insta products 1.8x propositions for affluent Direct business and balance Frictionless insta cross-sell through digital maintenance³ investments, loans and Markets with low payments delinguencies trade-off Operating with higher pay-outs to Profit increase profit pool Opex Provisioning Lower cost for Decongestion of Pre-approved loans with digitally active processes calculated risks customers Digitally delivered Efficient innovative collections per digital active saving account customer over non-digital aving account retail customer

Digital platform acts as a force multiplier in retail banking

ICICI has already built a strong and resilient retail banking portfolio (share at 66%) and has reported historically best mortgage disbursements in recent months. Unsecured business origination is still slow due to underlying demand dynamics; however, the bank is well-placed to capture the growth as and when it revives - armed with its digital onboarding platform. The bank believes that after Covid-19, there is a J-Curve digital adoption by customers and ICICI Bank with its digital stack - has been able to service and onboard new customers, riding the digital transformation. The bank plans to use digital tools such as Customer 360 degree view/iGenome for customer profiling, cross-selling products/services across the customer life cycle and also target micro-customer segments, driving growth, reducing cost of acquisition (60% lower than physical) and improving customer-level RoE, in turn feeding into the bank's profitability.

Exhibit 14: Share of Retail book on the rise

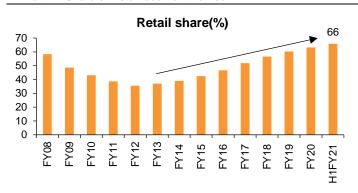
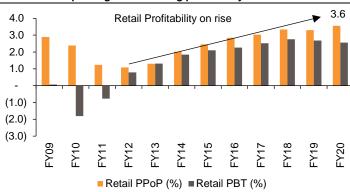


Exhibit 15: Improving retail banking profitability



Source: Company, Emkay Research

Source: Company, Emkay Research

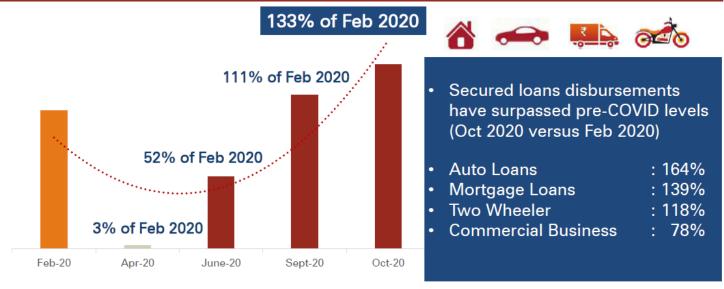
Exhibit 16: Focus on life cycle retail banking through ICICI digital stack

Customer digital onboarding journey through ICICI STACK Illustration of customer journey at every life stage capturing 'Customer 360'' Paid SAT/GRE/GMA ICICI STACK Customer ets nudge fee using credit card Low CIBIL Score or FD Journey few months back Imputed Income May need products related to May Need Credit Card Existing international travel & fee remittance against FD Custome Gets nudge for Credit Gets nudge - Remittance, Travel Insurance, Travel Card Card against FD Fixed Deposit Risk Accepts the offer INSTA Credit Averse Card issue Buys Travel Card. Has Travel Insurance & Surplus registers University fo **Funds** 3 i-Mobile app Full Nester **Builds future credit** Ready again for worthiness & more engagement Next products primariness in account on ICICI STACK across ICICI STACK

Exhibit 17: Secured loan disbursement registering faster recovery...

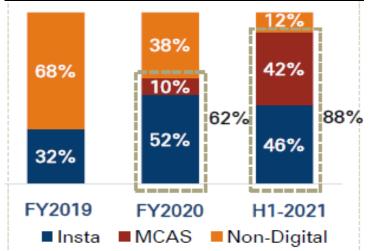
Secured Loans disbursement

Digital solutions helped in quick turnaround



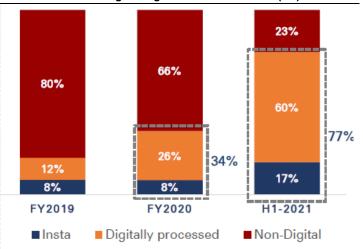
Source: Company, Emkay Research

Exhibit 18: Share of Digital origination of Personal Loans (PL)



Source: Company, Emkay Research; Note: MCAS – Mobile Customer Acquisition System

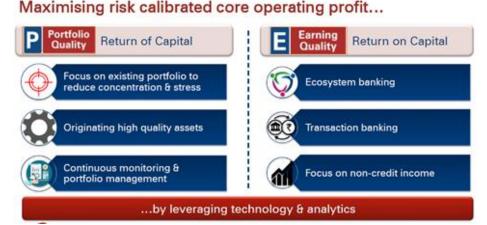
Exhibit 19: Share of Digital origination in Credit Cards (CC)



Corporate, Business banking operations largely digitized with clear focus on 'return of capital' and 'return on capital'

Corporates, SME and Business banking customers are now far more digitized than before due to changing business landscape and thus embracing digital is must for banks. The banks are no more capital providers but are becoming business partners, providing end-to-end digital solutions - be it lending, payments, tax support (GST), inventory/channel funding, etc. Plain vanilla lenders without digital capabilities are losing ground with corporate customers. ICICI Bank has developed an entire digital stack for Corporate/Business banking customers and is extensively using digital tools to onboard new customers, service existing customers and improve portfolio quality, thereby not only ensuring 'Return of Capital' but also earnings quality (Return on Capital) via tapping non-credit income and ecosystem/transactional banking flows. Now every corporate proposal is strictly evaluated on the basis of potential life-cycle RoE for the bank and thus New Business Profitability (NBP) is a shade below overall bank RoEs.

Exhibit 20: Focus on Return of Capital and Return on Capital in Corporate banking



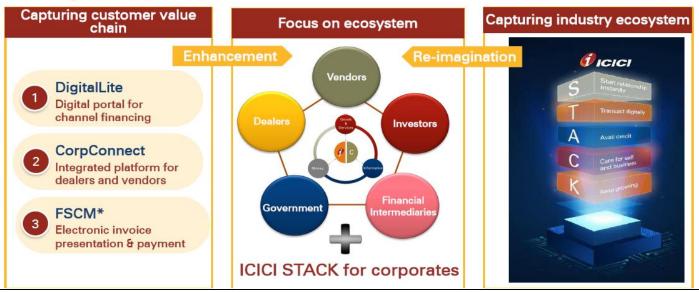
Source: Company, Emkay Research

Exhibit 21: Co-working with customers across their life cycle



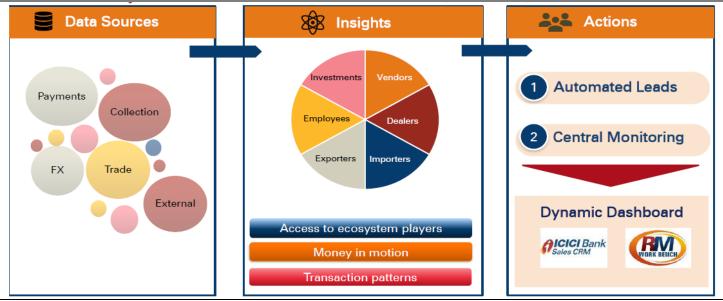
Exhibit 22: Capturing corporate ecosystem via Digital channels and enhancing customer experience

Ecosystems



Source: Company, Emkay Research

Exhibit 23: One Bank, One Flow - leading to tangible increase in liability & operating income in identified corporate customer cohorts



Source: Company, Emkay Research

Exhibit 24: Business Banking/SME emerging as new engines of growth; digitization can act as a force multiplier

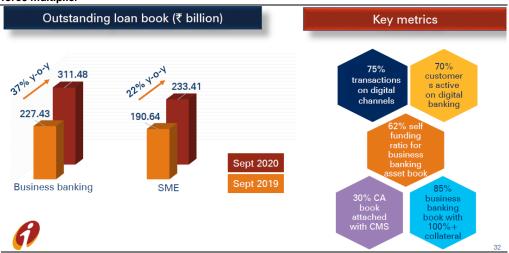


Exhibit 25: Business Banking segment - An overview

Business banking



Source: Company, Emkay Research

Exhibit 26: Focus on maximizing core operating profit from corporate banking business



(Sep'19 - Sep'20)



Asset Quality

- 90% disbursement in A- & above
- Exposure to top 20 borrowers: 10.8%1
- Normalised NPA addition

Ecosystem Growth

- Dealer/vendor finance: 50% 1
- Ecosystem Liability: 30%²
- Ecosystem Asset: 32%²

Market Share

- Bonds: 1st in prime league³
- ~ 70-100 bps increase in FX & Trade market share4

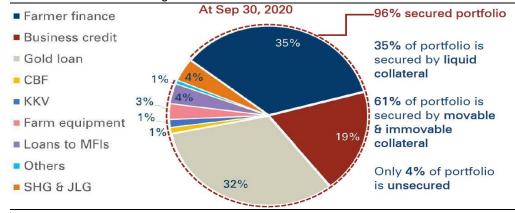


...focus on maximizing core operating profit from Corporate Ecosystem

Rural business - Digitization helps service and capture agri- and allied ecosystem

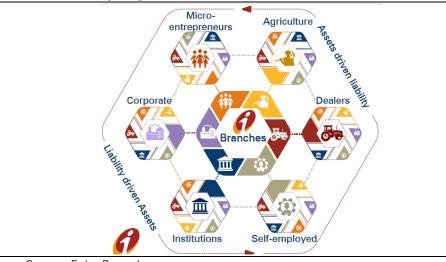
ICICI is mining the entire rural ecosystem, encompassing farmers, dealers, corporates, microcustomers, etc., on the back of its 'phygital' infrastructure, leading to better growth and returns.

Exhibit 27: Diversified and granular rural loan book

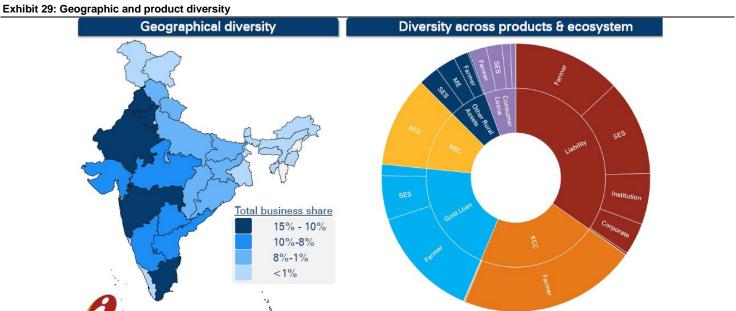


Source: Company, Emkay Research

Exhibit 28: Rural is not just agriculture..



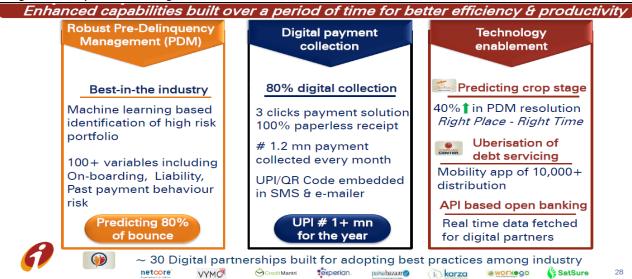
Source: Company, Emkay Research



Digitization also enhances risk and collection efforts, leading to lower credit cost

Digital collections have been in vogue since past some years, but social distancing norms due to Covid-19 has increased the importance of Digi-Collections not only at the pre-delinquency stage but also at the post-delinquency stage. Also, ICICI Bank extensively uses digital tools/partnerships to improve risk management and collection efforts, which it believes will be one of the driving factors for better asset-quality experience in the current cycle.

Exhibit 30: Digital tools improve risk management and collection efforts



Source: Company, Emkay Research

Exhibit 31: 5 X 5 credit risk management grid

	Category	Channel	Treatment
•	Substantial Risk & Very High Value at Risk	Employee	Counselling, Awareness, Handholding product
•	Substantial Risk & High Value at Risk	Tele calling	EMI Reminder & hardship product
•	Sustainable Risk & Medium Value at Risk	Voice Bot Calling	EMI Reminder & hardship product
	Manageable Risk & Medium/Low Value at Risk	Digital Campaign (Layered SMS / IVR / Email)	Recurring Reminders to pay dues on time
0	Low Risk	Only SMS	Minimal Reminders

Source: Company, Emkay Research

Exhibit 32: Corporate monitoring via digital analytics

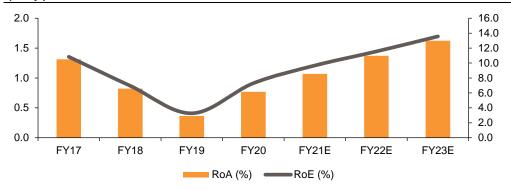
Credit monitoring...



Strong retail-cum-digital orientation to aid deliver sustainably higher return ratios

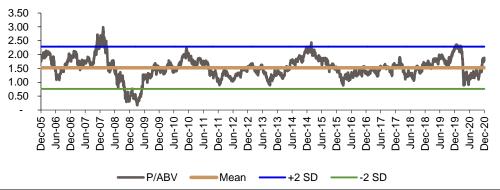
We believe that ICICI's emergence as a strong 'retail-cum-digital bank', expected better asset-quality experience, with strong provisioning/capital buffer, and thus better growth trajectory and return ratios over FY22/23E should drive a re-rating. We raise our TP to Rs600, valuing the standalone bank at 2x Dec FY22E ABV and subs at Rs114. Retain Buy/OW in EAP.

Exhibit 33: Return ratios set to improve, driven by better NIMs/lower opex and lower LLP as asset-quality pain moderates



Source: Company, Emkay Research

Exhibit 34: Despite the recent rally in the stock, valuations remain attractive



Source: Emkay Research, Bloomberg

Key Financials (Standalone)

Income Statement

Y/E Mar (Rs mn)	FY19	FY20	FY21E	FY22E	FY23E
Net interest income	270,148	332,671	378,425	428,345	497,918
Other income	145,122	164,486	192,077	185,860	210,843
Fee income	102,319	116,451	112,957	132,160	155,949
Net income	415,270	497,157	570,503	614,204	708,761
Operating expenses	180,891	216,144	217,351	236,414	266,273
Pre provision profit	234,379	281,013	353,152	377,790	442,488
PPP excl treasury	220,985	264,621	304,040	358,146	424,808
Provisions	196,611	140,533	189,386	148,140	137,584
Profit before tax	37,768	140,480	163,765	229,650	304,904
Tax	4,135	61,172	41,269	57,872	76,836
Tax rate	11	44	25	25	25
Profit after tax	33,633	79,308	122,497	171,778	228,068

Balance Sheet

Y/E Year End (Rs mn)	FY19	FY20	FY21E	FY22E	FY23E
Equity	12,895	12,948	13,795	13,795	13,795
Reserves	1,060,839	1,148,596	1,420,255	1,587,895	1,809,066
Net worth	1,073,733	1,161,544	1,434,050	1,601,690	1,822,861
Deposits	6,529,197	7,709,690	8,739,393	9,644,503	11,066,959
Borrowings	1,386,353	1,312,120	1,050,396	945,707	898,596
Total liabilities	9,644,591	10,983,651	11,936,041	13,140,782	14,985,161
Cash and bank	378,580	352,840	395,180	442,602	495,714
Investments	2,077,327	2,495,315	2,822,473	3,049,718	3,402,571
Loans	5,866,466	6,452,900	6,967,530	7,910,240	9,405,405
Others	818,522	759,777	785,765	818,521	829,992
Total assets	9,644,592	10,983,651	11,936,041	13,140,782	14,985,161

Key Ratios (%)

Y/E Year End	FY19	FY20	FY21E	FY22E	FY23E
NIM	3.3	3.6	3.6	3.7	3.8
Non-II/avg assets	1.6	1.6	1.7	1.5	1.5
Fee income/avg assets	1.1	1.1	1.0	1.1	1.1
Opex/avg assets	2.0	2.1	1.9	1.9	1.9
Provisions/avg assets	2.1	1.4	1.7	1.2	1.0
PBT/avg assets	0.4	1.4	1.4	1.8	2.2
Tax/avg assets	0.0	0.6	0.4	0.5	0.5
RoA	0.4	0.8	1.1	1.4	1.6
RoAE	3.3	7.3	9.7	11.6	13.6
GNPA (%)	7.4	6.0	6.8	6.5	5.5
NNPA (%)	2.3	1.5	1.6	1.7	1.4

Per Share Data (Rs)	FY19	FY20	FY21E	FY22E	FY23E
EPS	5.2	12.3	18.3	24.9	33.1
BVPS	162.0	175.0	209.8	227.7	259.8
ABVPS	148.3	164.8	199.0	214.8	246.9
DPS	1.0	0.0	0.0	0.6	1.0

Valuations (x)	FY19	FY20	FY21E	FY22E	FY23E
PER	74.7	31.8	21.3	15.7	11.8
P/BV	3.4	3.1	2.5	2.3	2.0
P/ABV	2.8	2.6	2.1	1.9	1.6
P/PPOP	13.8	11.6	9.8	9.2	7.8
Dividend Yield (%)	0.2	0.0	0.0	0.1	0.2
Courses Company Embay Decease					

Growth (%)	FY19	FY20	FY21E	FY22E	FY23E
NII	17.3	23.1	13.8	13.2	16.2
PPOP	(5.3)	19.9	25.7	7.0	17.1
PAT	(50.4)	135.8	54.5	40.2	32.8
Loans	14.5	10.0	8.0	13.5	18.9

Quarterly (Rs mn)	Q2FY20	Q3FY20	Q4FY20	Q1FY21	Q2FY21
NII	80,574	85,453	89,269	92,797	93,660
NIM(%)	3.6	3.8	3.9	3.7	3.6
PPOP	68,741	75,486	73,901	107,764	82,611
PAT	6,550	41,465	12,213	25,991	42,513
EPS (Rs)	1.01	6.41	1.89	4.01	6.16

Source: Company, Emkay Research

Shareholding Pattern (%)	Dec-19	Mar-20	Jun-20	Aug-20	Sep-20
Promoters	=	-	-	=	-
FIIs	36.2	35.3	35.1	37.2	37.3
DIIs	34.1	36.1	37.4	36.7	35.7
Public and Others	29.8	28.6	27.5	26.1	26.9

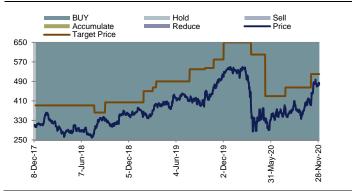
Source: Capitaline

RECOMMENDATION HISTORY TABLE

Date	Closing Price	TP	Period (months)	Rating	Analyst
1-Nov-20	393	520	12m	Buy	Anand Dama
26-Jul-20	382	465	12m	Buy	Anand Dama
10-May-20	338	430	12m	Buy	Anand Dama
11-Apr-20	343	600	12m	Buy	Anand Dama
17-Mar-20	367	600	12m	Buy	Anand Dama
27-Jan-20	537	650	12m	Buy	Anand Dama
3-Dec-19	509	650	12m	Buy	Anand Dama
26-Oct-19	469	580	12m	Buy	Anand Dama
9-Oct-19	437	545	12m	Buy	Anand Dama
23-Sep-19	446	545	12m	Buy	Anand Dama
26-Jul-19	416	540	12m	Buy	Anand Dama
6-Apr-19	391	490	12m	Buy	Anand Dama
20-Mar-19	393	490	12m	Buy	Anand Dama
7-Mar-19	371	465	12m	Buy	Anand Dama
31-Jan-19	364	450	12m	Buy	Anand Dama
26-Oct-18	316	404	12m	Buy	Jignesh Shial
6-Sep-18	329	404	12m	Buy	Jignesh Shial
27-Jul-18	293	362	12m	Buy	Jignesh Shial
21-May-18	289	392	12m	Buy	Ravikant Bhat
8-May-18	309	392	12m	Buy	Ravikant Bhat
14-Dec-17	304	392	12m	Buy	Ravikant Bhat

Source: Company, Emkay Research

RECOMMENDATION HISTORY CHART



Source: Bloomberg, Company, Emkay Research

Emkay Alpha Portfolio - BFSI-Banks



Analyst: Anand Dama

Contact Details

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Sector

Banks

Analyst bio

Anand Dama is a CA, CPM (ICFAI) with total 12 years of research experience, in addition to 3 years in the finance/rating industry. His team currently covers 21 banks and 15 stocks in NBFC/Insurance space.

EAF	Sector	poi	tione

Company Name	BSE200 Weight	EAP Weight	OW/UW (%)	OW/UW (bps)	EAP Weight (Normalised)
BFSI-Banks	21.10	21.10	0.0%	0	100.00
Axis Bank	2.17	2.32	7%	14	10.98
AU Small Finance Bank	0.25	0.22	-13%	-3	1.04
Bandhan Bank	0.37	0.54	44%	16	2.54
Bank of Baroda	0.10	0.10	1%	0	0.49
Canara Bank	0.05	0.00	-100%	-5	0.00
City Union Bank	0.18	0.18	-1%	0	0.84
DCB Bank	0.00	0.00	NA	0	0.00
Equitas Small Finance Bank*	0.00	0.00	NA	0	0.00
Federal Bank	0.18	0.18	0%	0	0.85
HDFC Bank	7.67	7.84	2%	17	37.15
ICICI Bank	4.55	4.73	4%	18	22.43
Indian Bank	0.00	0.00	NA	0	0.00
Indusind Bank	0.74	0.80	8%	6	3.78
Karur Vysya Bank	0.00	0.00	NA	0	0.00
Kotak Mahindra Bank	3.26	2.62	-20%	-64	12.40
Punjab National Bank	0.06	0.00	-100%	-6	0.00
RBL Bank	0.14	0.14	0%	0	0.65
State Bank of India	1.35	1.45	7%	10	6.86
Ujjivan Small Finance Bank	0.00	0.00	NA	0	0.00
Union Bank of India	0.03	0.00	-100%	-3	0.00
Yes Bank	0.00	0.00	NA	0	0.00
Cash	0.00	0.00	NA	0	0.00
Caurage Emiliane Daggarah					

Source: Emkay Research

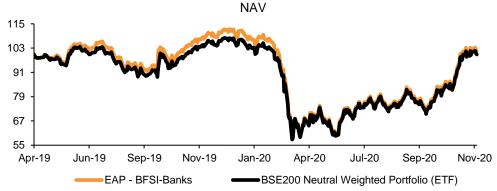
Sector portfolio NAV

	Base					Latest
	01-Apr-19	05-Mar-20	03-Jun-20	03-Sep-20	03-Nov-20	03-Dec-20
EAP - BFSI-Banks	100.0	100.1	73.1	81.2	89.7	101.4
BSE200 Neutral Weighted Portfolio (ETF)	100.0	96.8	72.2	79.9	88.3	99.8

^{*}Performance measurement base date 1st April 2019

Source: Emkay Research

NAV chart



Source: Emkay Research

Please see our model portfolio (Emkay Alpha Portfolio): Nifty Please see our model portfolio (Emkay Alpha Portfolio): SMID

"Emkay Alpha Portfolio - SMID and Nifty are a supporting document to the Emkay Alpha Portfolios Report and is updated on regular intervals"

^{*} Not under coverage: Equal Weight

High Conviction/Strong Over Weight

High Conviction/Strong Under Weight

Emkay Rating Distribution

Ratings	Expected Return within the next 12-18 months.
BUY	Over 15%
HOLD	Between -5% to 15%
SELL	Below -5%

Completed Date: 07 Dec 2020 01:35:10 (SGT) Dissemination Date: 07 Dec 2020 01:36:10 (SGT)

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