Ujjivan

India Equ	ity Analytics
24-Jan-19	
Result Up	date



Industry	Financial
Bloomberg	UJJIVAN IN
BSE CODE	539874

RATING	BUY
СМР	284
Price Target	326
Potential Upside	15%
i otentiai opside	13/

Rating Change	
Estimate Change	
Target Change	

Stock Info

EQuily Demons 11/1	122/107
52wk Range H/L	432/167
Mkt Capital (Rs Cr)	3445
Free float (%)	77%
Avg. Vol 1M (,000)	2654
No. of Shares	12
Promoters Pledged %	

Research Analyst DEEPAK KUMAR

> +91-22-62701205 Sweta Padhi

> +91-22-62701227

Deepak.kumar@narnolia.com

Shweta.padhi@narnolia.com

Improvement in Loan Growth & Asset Quality

3QFY19 Result-

- NII growth was strong 33% on the back of healthy AUM growth of 32% YoY. Growth was accounted in almost every sector. Non-MFI book segments have now grown to 22% of the share of portfolio. PAT has grown by 54% YoY IN 3QFY19.
- Margin has marginally declined on account of rise in cost of fund by 10 bps QoQ while the yield has remained in the same level; NIM (cons.) has declined from 12% to 11.80% in 3QFY19. SFB NIM remained stable at 10.50% in 3QFY19.
- Asset quality has improved from 1.9% to 1.4% QoQ while NNPA has declined remained in the same range. PCR has declined from 84% to 79% QoQ. Par 0 has improved by 9 bps to 2.4% in 3QFY19.
- Cost to income ratio remains elevated at 77% with management increased focus towards asset conversion branches. Management has guided to convert another 10 branches in the 4QFY19.
- Cost to income ratio remains elevated at 78% with management continues plan of expansion & conversion of asset branches into full fledged bank branches. Management has converted 37 asset centers into banking outlets in Q3FY19.
- Deposits constitute 58% of the total Borrowings. CASA deposit stands at Rs 4413Cr.
- UJJIVAN has committed to abide by the RBI guidelines in terms of Listing by Jan 2020 and Dilution of Promoter's Equity in the SFB by 2022 and has reviewed several options keeping in mind shareholder's interest. Details will be provided after receiving regulatory approvals.

View and Valuation

Loan book has picked up well as the management's focus is on growth of non-MFI portfolio which stands at 22% of the portfolio. Management had reiterated its 30-35% growth guidance in FY20. Increase in share of low yielding portfolio and rising cost of deposits has raised concern over NIM improvement in near term. OPEX remain elevated as management is presently focused towards conversion of its branches into bank. With the rising collection efficiency GNPA number has improved and we expect credit cost to remain subdued going ahead. UJJIVAN stock has been under pressure due to listing requirement of its small bank subsidiary which would have resulted in dilution in existing shareholders' return; however management is exploring various options for listing to minimize the dilution. The stock is currently trading at 1.6x BVPS FY20e. We maintain BUY on the stock with the target price of Rs 326.

Key Risks to our rating and target

Deterioration of asset quality going ahead..

NIM pressure going ahead.

KEY FINANCIAL/VALUATIONS	FY16	FY17	FY18	FY19E	FY20E
NII	584	807	838	1101	1391
РРР	297	397	323	315	558
PAT	177	208	7	186	287
NIM %	0.0	12.2	10.1	10.6	10.3
EPS (Rs)	18	17	1	15	24
EPS growth (%)	99	-1	-97	2457	54
ROE (%)	18.3	14.1	0.4	10.1	13.8
ROA (%)	3.7	2.9	0.1	1.6	2.0
BV	118	147	146	161	183
Р/В (Х)	0.0	2.9	2.4	1.8	1.5
P/E (x)	0.0	24.4	573.6	18.4	12.0

The views expressed above accurately reflect the personal views of the authors about the subject companies and its(their) securities. The authors have not and will not receive any compensation for providing a specific recommendation or view. Narnolia Financial Advisors Ltd. does and seeks to do business with companies covered in its research reports. As a result, investors should be aware that the firm may have a conflict of interest that could affect the objectivity of this report. Investors should consider this report as only a single factor in making their investment decision.

3Q FY 19 Results Above Expectation

Improved Asset Quality

Financials	3QFY18	4QFY18	1QFY19	2QFY19	3QFY19	YoY %	QoQ%	FY17	FY18	YoY %
Interest Inc.	358	423	404	429	470	31.4%	9.5%	1,349	1,443	7.0%
Interest Exp.	141	153	162	167	183	29.2%	9.6%	543	605	11.5%
NII	217	269	242	263	288	32.8%	9.5%	807	838	3.9%
Other Income	26	38	58	38	42	61.9%	11.1%	48	138	186.7%
Total Income	243	308	300	301	330	35.9%	9.7%	855	977	14.3%
Ope Exp.	167	175	217	233	256	53.0%	10.2%	458	654	42.8%
PPP	75	133	83	68	74	-2.2%	8.1%	397	323	-18.7%
Provisions	29	35	15	6	7	-75.6%	12.9%	75	311	313.8%
PBT	47	98	68	62	67	43.0%	7.6%	322	12	-96.3%
Tax	17	33	23	18	22	24%	21.5%	114	5	-96.0%
Extra Items	-	-	-	-	-			-	-	
Net Profit	29	65	45	44	45	54.2%	2.0%	208	7	-96%

NIM under Pressure

NII grew at 33% YoY with strong AUM growth of 32%. Cost of deposit & cost of borrowings stood at 7.8/9.5%. The yields has remained stable at 20% YoY while average cost of borrowings has increased to 9.50% from 9.40% QoQ which has resulted in the decline in NIM expansion from 12% to 11.80%. CASA ratio is at 12.7% in 3QFY18. SFB NIM has stabilized at 10.8% in the 3QFY19. Cost of Deposit has increased to 7.80% to 7.50% QoQ. Management has strategies to provide better rates than competition in fixed deposit to build up the deposit franchise.

Strong Growth

Strong disbursement of 35% led to strong AUM growth 32%. AUM growth was led by strong growth in MSE & housing segments on a low base and rising momentum in microfinance business. Share of MFI in incremental disbursement has declined from 90% in FY16 to 79% as at 3QFY19. Management is focused on growing its non-MFI segment. MFI business is growing strong at 21% YoY, MSE & housing finance has grown at a strong growth rate of 193% & 176% YoY. The share of microfinance has declined to 78% in the overall portfolio as at 3QFY19. Management has reiterated it 30-35% AUM growth guidance in FY20.

Assets quality

Asset quality has shown continuous improvement for several quarters it has now declined to 1.4% from 1.9% QoQ. Credit cost has remained stable QoQ on the back strong focus on collection and decline in delinquency number. PAR 0 has improved to 2.4% as at 3QFY19. There is improvement in the GNPA number across the portfolio in exceptional to the MSE sector which has raise from 60 bps to 1% in 3QFY19. Management has guided credit cost to remain below 70 bps in FY19.

Other Details

Growth in operating expenses was higher at 53% YoY largely on the back of increase in branch conversion to full-fledged branches from asset only branches. The bank is targeting to reach 475 branches by 4QFY19, and has 50 asset branches which will get converted in FY20. While ramp-up of employees in existing branches would keep cost growth elevated in FY2020 as well. Management has guided the cost to income ratio, which is currently at 77%, to stabilize at 75% in FY19 and to substantially lower downward in FY20. CAR stood at 22.2% as at 3QFY19.

Concall

- Interest rate in MSE segment has decreased due to conversion of the portfolio into secured book. Management says drop in interest rate will get offset by decline credit cost of the portfolio. Average cost of retail deposit is at 8.35% & institutional deposit is at 8.14%
- Other income stands at processing fee is 30 Cr, Interest on Investment is at Rs 26 Cr, securitization fee is Rs 3.6, Income from bad debt recovery is Rs 5.3 Cr, Fee income is Rs 5.1 & Miscellaneous is at Rs 5.7 Cr.
- Management has guided the cost to income ratio, which is currently at 77%, to stabilize at 75% in FY19 and to substantially lower downward to 50-55% (6-7% of total assets) in 3-4 year horizon.

Concall Highlights continued

- □ Loan growth is expected to grow at 30-35% for FY20.
- CP borrowings are replaced with long term refinance & deposits, it's share has declined from 29% to 2% of the total borrowings.
- MSE segment GNPA has risen from 60 bps to 1%. Management is changing the unsecured MSE segment into secured portfolio. Almost 80% of incremental disbursement is towards secured book. Mostly MSE customer is not MFI customer.
- Micro banking segment contributes largely to the deposit growth. Average ticket size of deposit of branch banking customer stands at Rs 7000-8000 & Micro banking customer stands at Rs 2000-2500. 40% of asset customer has deposit as at 3QFY19.
- Individual loan book is cross sell product to group loans.
- Management say it provides 50 bps provisions on standard asset of MFI book & 1.6% of the total portfolio.
- □ Management guided to raise Rs 5 Cr as Tier II capital in 4QFY19.
- Management says impact of loan waiver is limited to a small district in MP where exposure is limited. UJJIVAN has exposure to rural areas in northern & eastern areas.
- MFIN has increased the credit exposure limit from Rs 60000 to Rs 100000, as a result of this average ticket sizes has increased.
- Customer base stands at 43.7 lakh with 2.3 lakh customer addition in 3QFY19. Management aims to convert 50-60% asset customer as liability customer by Mar 19.
- UJJIVAN has committed to abide by the RBI guidelines in terms of Listing by Jan 2020 and dilution of Promoter's Equity in the SFB by 2022 and has reviewed several options keeping in mind shareholder's interest. Details will be provided after receiving regulatory approvals.
- Management has opened 97 branches in 3QFY19 with 25% of branches in unbanked rural areas. 117 branches rural branches have been launched in FY19. Further it will open 10 branches in 4QFY19 with conversion of 48 asset branches in FY20. Management has highlighted branch expansion will be slower than FY19 in FY20.
- □ Management has piloted 2W & Personal loans this quarter.
- Deposit per branch is expected to grow to Rs 10-25 Cr from Rs 4-5 Cr currently.

Profitability Matrix									
	1QFY18	2QFY18	3QFY18	4QFY18	1QFY19	2QFY19	3QFY19	YoY (+/-)	QoQ (+/-
C/I Ratio %	77.9	68.8	69.0	56.9	72.2	77.3	77.7	8.70	0.34
Empl. Cost/ Tot. Exp. %	56.1	57.8	55.6	54.7	53.0	52.3	53.6	-2.03	1.29
Other Exp/Tot. Exp.%	38.9	35.7	37.7	38.3	41.4	41.2	39.9	2.13	-1.40
Provision/PPP %	357.4	125.7	38.1	26.2	18.1	9.1	9.5	-28.58	0.41
Tax Rate %	34.6	33.6	37.2	33.7	33.9	28.5	32.2	-4.93	3.69
Int Exp./Int Inc. (%)	48.6	45.1	39.5	36.3	40.1	38.8	38.8	-0.64	0.02
Other Inc./NII %	0.5	0.6	0.4	0.5	0.7	0.5	0.5	0.08	-0.01
PPP/ Net Income %	22.1	31.2	31.0	43.1	27.8	22.7	22.3	-8.70	-0.34
PAT/ Net Income %	(37.2)	(5.3)	12.1	21.1	15.0	14.7	13.7	1.63	-1.03
NII Growth % (YoY)	(2.7)	(0.3)	9.4	111.4	45.6	41.0	32.8	23.36	-8.24
PPP Growth YoY %	(61.0)	(41.4)	(36.9)	217.3	87.0	(2.8)	(2.2)	34.72	0.58
PAT Growth %	205.0	116.4	31.5	235	160.2	469.8	54.2	22.65	-415.59

Margin Performance

Margin %	1QFY18	2QFY18	3QFY18	4QFY18	1QFY19	2QFY19	3QFY19	YoY (+/-)	QoQ (+/-
Yield on Advances	18.0	18.0	18.1	20.7	19.1	19.3	19.9	1.79	0.56
Cost Of Funds	11.0	9.9	8.6	9.0	9.0	8.7	8.8	0.21	0.15
Spreads	7.5	9.5	11.8	14.2	11.9	12.4	12.8	0.98	0.41
NIM	9.2	10.6	11.8	11.6	11.6	12.0	11.8	0.01	-0.20

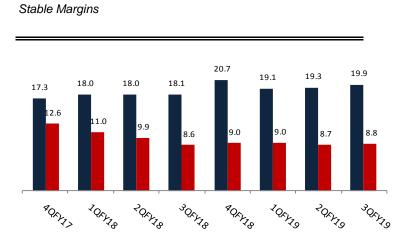
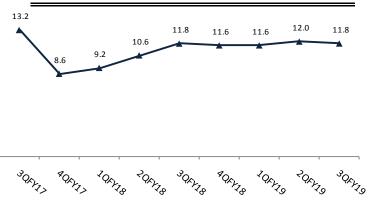


Exhibit: Yield and Cost

■ Yield% (Cal.) ■ Cost of Fund % (Cal.)

Exhibit: Net Interest Margin

NIM steady



NIM % on AUM

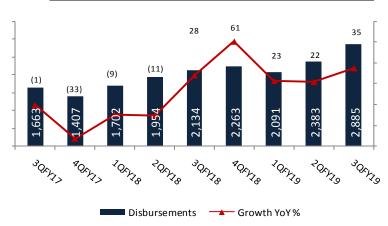
Asset & Borrowings Growth Trend

Disbursements 1663 1407 1702 1954 2134 2263 2091 2383 288 Growth YoY % -1 -33 -9 -11 28 61 23 22 33 AUM 6587 6380 6459 6669 7095 7552 7787 8317 934 Growth YoY % 44 18 10 3 8 18 21 25 33 Borrowings 5201 6498 6442 6469 6871 7625 7775 8525 924										
Growth YoY % -1 -33 -9 -11 28 61 23 22 33 AUM 6587 6380 6459 6669 7095 7552 7787 8317 934 Growth YoY % 44 18 10 3 8 18 21 25 33 Borrowings 5201 6498 6442 6469 6871 7625 7775 8525 924		3QFY17	4QFY17	1QFY18	2QFY18	3QFY18	4QFY18	1QFY19	2QFY19	3QFY19
AUM 6587 6380 6459 6669 7095 7552 7787 8317 934 Growth YoY % 44 18 10 3 8 18 21 25 33 Borrowings 5201 6498 6442 6469 6871 7625 7775 8525 924	Disbursements	1663	1407	1702	1954	2134	2263	2091	2383	2885
Growth YoY % 44 18 10 3 8 18 21 25 3 Borrowings 5201 6498 6442 6469 6871 7625 7775 8525 924	Growth YoY %	-1	-33	-9	-11	28	61	23	22	35
Borrowings 5201 6498 6442 6469 6871 7625 7775 8525 924	AUM	6587	6380	6459	6669	7095	7552	7787	8317	9349
	Growth YoY %	44	18	10	3	8	18	21	25	32
Growth YoY % - 50 54 38 32 17 21 32 3	Borrowings	5201	6498	6442	6469	6871	7625	7775	8525	9244
	Growth YoY %	-	50	54	38	32	17	21	32	35

Exhibit: AUM Growth %



Exhibit: Deposit Growth %



Asset Mix

	3QFY17	4QFY17	1QFY18	2QFY18	3QFY18	4QFY18	1QFY19	2QFY19	3QFY19
Microfinance	86	85	85	85	85	84	81	80	78
Housing Finance	1	2	2	2	3	4	5	6	7
MSE	0	1	1	2	2	3	4	4	5
Others	13	13	12	11	9	9	9	8	8

Asset Quality

	1QFY18	2QFY18	3QFY18	4QFY18	1QFY19	2QFY19	3QFY19	YoY (+/-)	QoQ (+/-
GNPA	377	323	294	276	210	158	131	(192)	(27)
GNPA %	6.2	5.0	4.2	3.6	2.7	1.9	1.4	(3.6)	(0.5)
NNPA	135	86	70	51	23	25	28	(58)	3
NNPA %	2.3	1.4	1.0	0.7	0.3	0.3	0.3	(1.1)	-
Total Specific PCR %	64	73	76	82	89	84	79	5	(6)

NNPA

	2QFY18	3QFY18	4QFY18	1QFY19	2QFY19	3QFY19
Group Loans	1.3	1.0	0.6	0.3	0.3	0.2
Individual Loan	2.7	2.3	1.7	0.8	0.5	0.4
MSE	0.5	0.5	0.5	0.6	0.6	1.0
Housing	0.1	0.1	0.1	0.1	0.1	0.2

Exhibit: Credit Cost

Improving asset quality

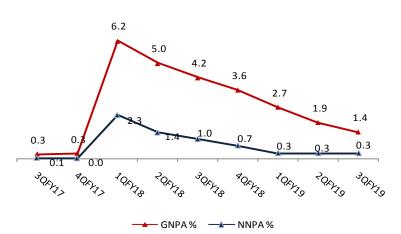
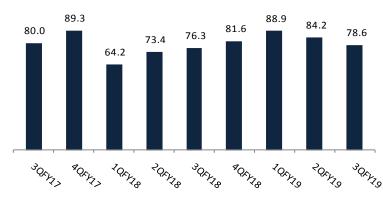


Exhibit: Provisions

PCR Deteriorated



PCR %

Narnolia Financial Advisors Ltd.

Exhibit: AUM Break Up

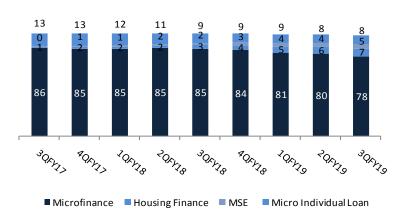
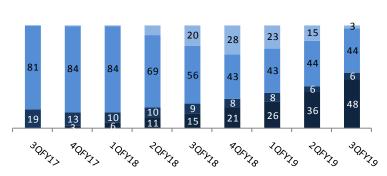


Exhibit: Borrowings Break Up



Deposits NCDs/Market Borrowings From Financial Institutes Others

Borrowing Mix

	3QFY17	4QFY17	1QFY18	2QFY18	3QFY18	4QFY18	1QFY19	2QFY19	3QFY19
Deposits	-	3	6	11	15	21	26	36	48
NCDs/Market Borrowings	19	13	10	10	9	8	8	6	6
From Financial Institutes	81	84	84	69	56	43	43	44	44
Others	-	0	0	10	20	28	23	15	3

Deposit

	3QFY17	4QFY17	1QFY18	2QFY18	3QFY18	4QFY18	1QFY19	2QFY19	3QFY19
Deposit		206	403.56	734	1057	1606	2057	3027	4413
>> CASA		3.2	22	62	90	138	239	377	561
>>TD		202.8	382	672	967	1468	1818	2650	3852
>>CD				615	1379	2166	1746	1162	963
Others									
Overall PAR		650	571	445	384	304.5	255.6	267	220

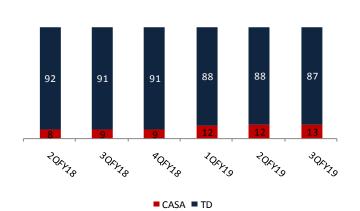
650	571	445	384	304.5	255.6	267	220
9.9	8.8	6.7	5.4	4	3.3	3.3	2.4
79	68	76	73	67	71	73	72
21	32	24	27	33	29	27	28
	9.9	9.9 8.8 79 68	9.9 8.8 6.7 79 68 76	9.9 8.8 6.7 5.4 79 68 76 73	9.9 8.8 6.7 5.4 4 79 68 76 73 67	9.9 8.8 6.7 5.4 4 3.3 79 68 76 73 67 71	9.9 8.8 6.7 5.4 4 3.3 3.3 79 68 76 73 67 71 73

Exhibit: Asset Quality

Rise in Credit Cost



Exhibit: Provisions Break up of Deposit



Deposit — Deposit/Borrowings

Financial Details

Y/E March	EV42	FY14	EV4E	EV46	FY17	EV40	EV40E	FY20E
	FY13		FY15	FY16		FY18	FY19E	
Share Capital	66	66	86	101	119	121	121	121
>> Equity Capital	66	66	86	101	119	121	121	121
>> Preference Capital	-	-	-	-	-	-	-	-
Reserves & Surplus	256	307	650	1,097	1,636	1,640	1,819	2,095
Networth	321	373	736	1,198	1,755	1,761	1,940	2,216
Deposit					206	1,606	4,789	6,381
Change (%)						680	198	33
>> CASA Deposits	-	-	-	-	3	138	489	489
Change (%)						4,213	255	-
Borrowings	998	1,650	3,122	4,338	6,292	6,019	5,438	7,053
Other Liabilities & Provisions	41	56	118	192	226	428	902	654
Total Liabilities	1,360	2,079	3,976	5,727	8,479	9,814	13,069	16,305
Cash Balances	179	394	645	491	760	594	555	610
Investments	0	0	0	0	1,447	1,233	2,155	2,234
Change (%)	-	1	-	-		(15)	75	4
Advances	1,126	1,617	3,274	5,064	5,871	7,552	9,818	12,763
Change (%)	60	44	102	55	16	29	30	30
Fixed Assets	11	13	18	24	140	198	255	332
Other Assets	44	54	39	147	261	237	286	366
Total Assets	1,360	2,079	3,976	5,727	8,479	9,814	13,069	16,305

Income Statement

Y/E March	FY13	FY14	FY15	FY16	FY17	FY18	FY19E	FY20E
Interest income	223	348	599	1,007	1,349	1,443	1,810	2,286
Interest expended	81	145	271	423	543	605	709	895
Net Interest Income	142	203	328	584	807	838	1,101	1,391
Change (%)	58	43	62	78	38	4	31	26
Other Income	11	10	13	20	48	138	197	275
Change (%)	42	(14)	29	62	137	187	42	40
Total Net Income	153	213	340	604	855	977	1,298	1,666
Operating Expenses	97	121	205	307	458	654	983	1,109
Change (%)	8	24	70	50	49	43	50	13
>> Employee Expenses	66	81	133	197	272	366	517	605
Pre-provisioning Profit	56	92	136	297	397	323	315	558
Change (%)	605	64	47	119	34	(19)	(2)	77
Provisions	7	8	21	25	75	311	40	123
Change (%)	20	19	154	20	200	314	(87)	205
PBT	49	84	115	272	322	12	275	435
Тах	15	29	39	95	114	5	89	148
Profit After Tax	34	55	76	177	208	7	186	287
Change (%)	1,874	63	38	134	17	(96)	2,457	54

Y/E March	FY13	FY14	FY15	FY16	FY17	FY18	FY19E	FY20F
Balance Sheet Metrics								· · · · · · · · · · · · · · · · · · ·
AUM	1,126	1,617	3,274	5,389	6,380	7,552	9,818	12,763
AUM Growth (%)	60.1	43.6	102.5	54.7	15.9	28.6	30.0	30.0
Borrowing Growth (%)		65.4	89.2	38.9	45.0	(4.3)	(9.7)	29.7
Loan/Borrowing (%)	112.9	98.0	104.9	116.7	90.4	99.0	96.0	95.0
CASA (%)	-	-	-	-	1.6	8.6	18.0	30.0
CRAR (%)	27.3	22.7	24.2	24.1	18.2	23.0	23.9	21.6
>> Tier 1 (%)	27.0	21.8	21.7	22.4	16.8	22.3	21.8	20.0
>> Tier 2 (%)	0.2	0.9	2.5	1.8	1.4	0.7	2.0	1.6
Assets Quality Metrics								
Gross NPA (Rs)	-	-	-	8	16	276	167	191
Gross NPA (%)	0.1	0.1	0.1	0.2	0.3	3.6	1.7	1.5
Net NPA (Rs)	-	-	-	2	2	51	25	19
Net NPA (%)	0.1	0.0	0.0	0.0	0.0	0.7	0.3	0.2
Specific Provision Coverage (%)	-	-	-	73.3	89.3	81.6	85.0	90.0
Provision/Average Advances (%)	0.8	0.6	0.9	0.6	1.3	4.5	0.5	1.1
Margin Metrics								
Yield On Advances (%)	24.3	25.4	24.5	23.3	22.8	19.4	19.7	18.9
Yield On Investment (%)		-	-	-	1.1	6.9	6.0	7.
Yield On Earning Assets (%)	-	-	-	-	20.4	17.4	17.4	17.0
Cost Of Funds (%)	16.2	10.9	11.4	11.4	10.0	8.6	7.9	7.
Spread (%)	8.2	14.4	13.1	11.9	12.8	10.8	11.7	11.3
NIM on AUM (%)	15.5	14.8	13.4	13.5	13.7	12.0	12.7	12.3
NIM on Earning Assets (%)	-			-	12.2	10.1	10.6	10.3
Profitability & Effeciency	Metrics							
Int. Expense/Int.Income (%)	36.2	41.6	45.3	42.0	40.5	44.8	41.5	42.0
Cost to Income (%)	63.4	56.7	60.2	50.8	53.6	67.0	75.7	66.5
Cost on Average Assets (%)	8.6	7.0	6.8	6.3	6.4	7.2	8.6	7.
Tax Rate (%)	31.1	34.4	33.9	34.9	35.5	38.5	32.3	34.0
Valuation Ratio Metrics								
EPS (Rs)	5.2	8.4	8.8	17.5	17.4	0.6	15.4	23.
Change (%)	1624	62.6	4.8	99.0	(0.7)	(97)	2457	54.3
ROAE (%)	12.0	15.9	13.7	18.3	14.1	0.4	10.1	13.8
ROAA (%)	3.0	3.2	2.5	3.7	2.9	0.1	1.6	2.
Dividend Payout (%)	-	-	-	-	4.6	83.0	5.2	5.
Dividend yield (%)	-	-	-	-	0.2	0.1	0.3	0.
Book Value(Rs)	49.0	56.8	85.5	118.4	147.0	145.7	160.5	183.3
Change (%)	16	16	51	38	24	(1)	10	1
ABVPS (Rs)	49	57	86	118	147	142	158	182
Р/В (Х)	-	-	-	-	2.9	2.4	1.8	1.
P/E (X)	-	-	-	-	24.4	573.6	18.4	12.0

Financial Details

Financial Details

Exhibit: DuPont Analysis

	FY13	FY14	FY15	FY16	FY17	FY18	FY19E	FY20E
Interest Income	19.7	20.2	19.8	20.8	19.0	15.8	15.8	15.6
Interest expended	7.1	8.4	9.0	8.7	7.6	6.6	6.2	6.1
Net Interest Income	12.6	11.8	10.8	12.0	11.4	9.2	9.6	9.5
Non-Fund Based Income	1.0	0.6	0.4	0.4	0.7	1.5	1.7	1.9
Total Income	13.6	12.4	11.2	12.5	12.0	10.7	11.3	11.3
Total Operating Expenses	8.6	7.0	6.8	6.3	6.4	7.2	8.6	7.5
>> Employee Expenses	5.8	4.7	4.4	4.1	3.8	4.0	4.5	4.1
>> Other Expenses	2.8	2.3	2.4	2.3	2.6	3.1	4.1	3.4
Operating Profit	5.0	5.4	4.5	6.1	5.6	3.5	2.8	3.8
Provisions	0.6	0.5	0.7	0.5	1.1	3.4	0.4	0.8
Others								
PBT	4.4	4.9	3.8	5.6	4.5	0.1	2.4	3.0
Тах	1.4	1.7	1.3	2.0	1.6	0.0	0.8	1.0
PAT/RoAA	3.0	3.2	2.5	3.7	2.9	0.1	1.6	2.0
Equity Multiplier (x)	4.0	5.0	5.5	5.0	4.8	5.2	6.2	7.1
ROAE	12.0	15.9	13.7	18.3	14.1	0.4	10.1	13.8

Narnolia Financial Advisors Ltd. is a SEBI registered Research Analyst having SEBI Registration No. INH300006500. The Company/Analyst (s) does/do not have any holding in the stocks discussed but these stocks may have been recommended to clients in the past. Clients of Narnolia Financial Advisors Ltd. may be holding aforesaid stocks.

The stocks recommended are based on our analysis which 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.

Disclosures: Narnolia Financial Advisors Ltd. (NFAL) (FormerlyMicrosec Capital Ltd.) is a SEBI Registered Research Analyst having registration no. INH300006500. NFALis engaged in the business of providing Stock Broking, Depository Participant, Merchant Banking, Portfolio Management & distribution of various financial products. Details of associate entities of NFAL is available on the website at www.narnolia.com

No penalties have been levied on NFAL by any Regulatory/Statutory authority, NFAL, it's associates. Research Analyst or their relative may have financial interest in the subject company. NFAL and/or its associates and/or Research Analyst may have beneficial ownership of 1% or more securities in the subject company at the end of the month immediately preceding the date of publication of the Research Report. NFAL and its associate company(ies), their directors and Research Analyst and their relatives may; (a) from time to time, have a long or short position in, act as principal in, and buy or sell the securities or derivatives thereof of companies mentioned herein. (b) be engaged in any other transaction involving such securities and earn brokerage or other compensation or act as a market maker in the financial instruments of the company(ies) discussed herein or act as an advisor or lender/borrower to such company(ies) or may have any other potential conflict of interests with respect to any recommendation and other related information and opinions.; however the same shall have no bearing whatsoever on the specific recommendations made by the analyst(s), as the recommendations made by the analyst(s) are completely independent of the views of the associates of NFAL even though there might exist an inherent conflict of interest in some of the stocks mentioned in the research report. Research Analyst may have served as director/officer. etc. in the subject company in the last 12 month period. NFAL and/or its associates may have received compensation from the subject company in the past 12 months. In the last 12 months period ending on the last day of the month immediately preceding the date of publication of this research report, NFAL or any of its associates may have: a) managed or co-managed public offering of securities from subject company of this research report, b) received compensation for investment banking or merchant banking or brokerage services from subject company of this research report, c) received compensation for products or services other than investment banking or merchant banking or brokerage services from the subject company of this research report. d) Subject Company may have been a client of NFAL or its associates during 12 months preceding the date of distribution of the research report. NFAL and it's associates have not received any compensation or other benefits from the Subject Company or third party in connection with the research report. NFAL and / or its affiliates may do and seek to do business including Investment Banking with companies covered in the research reports. As a result, the recipients of this report should be aware that NFAL may have a potential conflict of interest that may affect the objectivity of this report. Compensation of Research Analysts is not based on any specific Merchant Banking, Investment Banking or Brokerage service transactions. Research Analyst's views on Subject Company may vary based on Fundamental research and Technical Research. Proprietary trading desk of NFAL or its associates maintains arm's length distance with Research Team as all the activities are segregated from NFAL research activity and therefore it can have an independent view with regards to subject company for which Research Team have expressed their views.

Analyst Certification The views expressed in this research report accurately reflect the personal views of the analyst(s) about the subject securities or issues, and no part of the compensation of the research analyst(s) was, is, or will be directly or indirectly related to the specific recommendations and views expressed by research analyst(s) in this report.

Disclosure of Interest Statement-

Analyst's ownership of the stocks mentioned in the Report	NIL

A graph of daily closing prices of securities is available at <u>www.nseindia.com</u>, <u>www.bseindia.com</u>.

Correspondence Office Address: Arch Waterfront, 5th Floor, Block GP, Saltlake, Sector 5, Kolkata 700 091; Tel No.: 033-40541700; www.narnolia.com.

Registered Office Address: Marble Arch, Office 201, 2nd Floor, 236B, AJC Bose Road, Kolkata 700 020; Tel No.: 033-4050 1500; www.narnolia.com

Compliance Officer: Manish Kr Agarwal, Email Id: mkagarwal@narnolia.com, Contact No.:033-40541700.

Registration details of Company: Narnolia Financial Advisors Ltd. (NFAL): SEBI Stock Broker Registration: INZ000166737 (NSE/BSE/MSEI); NSDL/CDSL: IN-DP-380-2018; Research Analyst: INH300006500, Merchant Banking: (Registration No.: INM000010791), PMS: (Registration No.: INP000002304), AMFI Registered Mutual Fund distributor: ARN 3087

Registration Details of Group entities: G. Raj & Company Consultants Ltd (G RAJ)-BSE Broker INZ260010731; NSDL DP: IN-DP-NSDL-371-2014 || Narnolia Commerze Limited (Formerly Microsec Commerze Ltd.)-MCX/NCDEX Commodities Broker: INZ000051636 || NarnoliaVelox Advisory Ltd. SEBI Registered PMS: INP000005109 || Eastwind Capital Advisors Pvt Ltd. (EASTWIND)-SBB Registered Investment Adviser: INA300005439 || Narnolia Insurance Brokers Limited (Formerly Microsec Insurance Brokers Ltd.)-IRDA Licensed Direct Insurance Broker (Life & Non-Life) Certificate No. 134, License No. DB046/02 || Narnolia Securities Ltd. (NSL)-AMFI Registered Mutual Fund distributor: ARN 20558, PFRDA NPS POP: 27092018 || Narnolia Capital Advisors Pvt. Ltd. - RBI Registered MBFC:B.05.02568.

Disclaimer:

This report has been prepared by Narnolia Financial Advisors Ltd. (NFAL)and is meant for sole use by the recipient and not for public circulation. The report and information contained herein is strictly confidential 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 NFAL. The report is based on the facts, figures and information that are considered true, correct, reliable and accurate. The intent of this report is not recommendatory in nature. The information is obtained from publicly available or other sources believed to be reliable. Such information has not been independently verified and no guaranty, representation of warranty, express or implied, is made as to its accuracy, completeness or correctness. All such information and opinions are subject to change without notice. The report is prepared solely for informational purpose and does not constitute an offer document or solicitation of offer to buy or sell or subscribe for securities or other financial instruments for the clients. 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 grade securities - involve substantial risk and are not suitable for all investors. Each recipient of this document should make such investigations as it deems necessary to arrive at an independent evaluation of an investment in the securities of companies referred to in this document (including the merits and risks involved), and should consult his/her/its own advisors to determine the merits and risks of such an investment. Though disseminated to all the customers simultaneously, not all customers may receive this report at the same time. NFAL will not treat recipien

This report is not directed or intended for distribution to or use by any person or entity resident in a state, country or any jurisdiction, where such distribution, publication, availability or use would be contrary to law, regulation or which would subject NFAL & its group companies to registration or licensing requirements within such jurisdictions.