# 

# **Satin Creditcare**

# PPoP beat led by other income; asset quality key

Satin PAT was a miss led by higher tax rate but results were better on a PPoP level led by higher other income. NII and NIM were in-line though AuM growth was slightly lower at 5.1% YoY. Other income was ahead of est. as assignment income was higher at Rs439mn. The company is prioritising collections over disbursements as they have reached 57%/35% of year ago levels respectively. CE (including past dues) improved to 94% in Sep'20 (85% in July'20). Customers corresponding to 10% of AuM have not paid a single EMI though ECL cover is 3.9% of AUM vis-à-vis GNPA of 2.9%. We see a rebound in FY22E with RoA/RoE scaling up to 2.1%/12.6%. Maintain multiple at 0.5x as valuation at 0.3x FY22 ABV is undemanding. Retain BUY and revise TP to Rs110.

# Q2FY21 results - NII in line; other income offset by higher taxes

NII was in-line at Rs1.1bn and NIM calc. at 6.4% was also as expected. AUM growth at 5.1% YoY missed estimates of 6.7% led by higher repayments. Disbursements were Rs6.3bn (est. Rs6bn). Other income was better at Rs524mn (est. Rs450mn) due to higher assignment income. Opex was slightly higher at Rs958mn (est. Rs934mn) and opex to assets for H1FY21 was 5.5%. PPOP was a beat at Rs678mn (est. Rs645mn) driven by other income. Provisions were also in-line at Rs452mn (est. Rs450mn). Tax rate for the quarter was higher at 43.5% which included a previous period MAT expense of Rs40mn. GNPA at 2.9% was in-line, up 50bps QoQ. PAT was Rs128mn (est. Rs146mn).

#### Business to improve in H2FY21E; CE trend encouraging

Disbursements reached 35% of year ago levels while repayments at Rs10.7bn reached 57% of Q2FY20 levels. Management interaction suggests that priority has been on collections compared to lending and disbursements could reach 90% of pre-COVID only by Q4FY21E. Till Aug'20, Satin only disbursed to existing customers and from Sept'20 onwards, it started adding new customers. We lower our loan growth for FY21E to 3.4% (earlier 12.0%) earlier in FY21/22E as collections may outpace disbursements. Collection efficiency (CE) including past dues collected, enhanced to 94% compared to 86%/85% in Aug'20/Jul'20. As of Sept-20, 100% of disbursements were made through cashless mode while cashless collections stood at 11%.

#### Moratorium at 10%; ECL provisions at 3.9% of AUM

Customers corresponding to 10% of AuM have not paid a single instalment. Satin is on a daily basis monitoring collection from this pool. However, as a buffer the company has an ECL provision cover of 3.9% of AUM (of which 1.3% was additionally provided on account of COVID-19 in Q4FY20) compared to a GNPA ratio of 2.9%. Credit costs for FY21E are expected to be in the 3-4% range, and we have baked in 3.2%. Satin has heathy on-book liquidity of Rs19.6bn and undrawn sanctions of Rs10.6bn. Capital adequacy is strong with Tier-I capital at ~25%.

#### Valuation and risks

For FY21/22E we lower our AuM growth/other income est. which would be partly offset by a reduction in opex/provisions resulting in FY21/22E PAT contracting by 22%/10%. We like Satin due to its MFI business and inexpensive valuations. Maintain BUY/multiple at 0.5x FY22 ABV and revise TP to Rs110 (earlier Rs115). Risks: higher provisions.

# **Financial and valuation summary**

2QFY21A	2QFY20A	YoY (%)	1QFY21A	QoQ (%)	FY20A	FY21E	FY22E
1112	1158	(4.0)	1175	(5.3)	5,048	4,594	5,319
678	904	(25.0)	494	37.4	4,020	2,911	4,030
452	140	NM	320	41.2	1,888	1,548	1,100
128	549	(76.7)	129	(0.4)	1,563	913	2,168
5.1	15.3	(10.2)	11.0	(5.9)	13.3	3.4	11.0
6.4	7.2	(80bps)	6.5	(14bps)	8.3	7.3	7.9
58.6	54.4	4.1	63.2	(4.6)	51.4	57.0	52.4
2.9	3.1	(20bps)	2.4	50bps	2.1	3.4	2.7
0.7	3.4	(2.7)	0.7	0.0	2.2	1.3	3.0
					1.0	0.2	0.3
	1112 678 452 128 5.1 6.4 58.6 2.9	1112    1158      678    904      452    140      128    549      5.1    15.3      6.4    7.2      58.6    54.4      2.9    3.1	1112    1158    (4.0)      678    904    (25.0)      452    140    NM      128    549    (76.7)      5.1    15.3    (10.2)      6.4    7.2    (80bps)      58.6    54.4    4.1      2.9    3.1    (20bps)	1112    1158    (4.0)    1175      678    904    (25.0)    494      452    140    NM    320      128    549    (76.7)    129      5.1    15.3    (10.2)    11.0      6.4    7.2    (80bps)    6.5      58.6    54.4    4.1    63.2      2.9    3.1    (20bps)    2.4	1112    1158    (4.0)    1175    (5.3)      678    904    (25.0)    494    37.4      452    140    NM    320    41.2      128    549    (76.7)    129    (0.4)      5.1    15.3    (10.2)    11.0    (5.9)      6.4    7.2    (80bps)    6.5    (14bps)      58.6    54.4    4.1    63.2    (4.6)      2.9    3.1    (20bps)    2.4    50bps	1112    1158    (4.0)    1175    (5.3)    5,048      678    904    (25.0)    494    37.4    4,020      452    140    NM    320    41.2    1,888      128    549    (76.7)    129    (0.4)    1,563      5.1    15.3    (10.2)    11.0    (5.9)    13.3      6.4    7.2    (80bps)    6.5    (14bps)    8.3      58.6    54.4    4.1    63.2    (4.6)    51.4      2.9    3.1    (20bps)    2.4    50bps    2.1      0.7    3.4    (2.7)    0.7    0.0    2.2	1112    1158    (4.0)    1175    (5.3)    5,048    4,594      678    904    (25.0)    494    37.4    4,020    2,911      452    140    NM    320    41.2    1,888    1,548      128    549    (76.7)    129    (0.4)    1,563    913      5.1    15.3    (10.2)    11.0    (5.9)    13.3    3.4      6.4    7.2    (80bps)    6.5    (14bps)    8.3    7.3      58.6    54.4    4.1    63.2    (4.6)    51.4    57.0      2.9    3.1    (20bps)    2.4    50bps    2.1    3.4      0.7    3.4    (2.7)    0.7    0.0    2.2    1.3

Please see Disclaimer for analyst certifications and all other important disclosures.

## **Result Update**

India I BFSI

17 November, 2020

# BUY

Price: Rs63 Target Price: Rs110 Forecast return: 75%

#### Market Data

Bloomberg:	SATIN IN
52 week H/L:	229/42
Market cap:	Rs3.7bn
Shares Outstanding:	52.0mn
Free float:	30.6%
Avg. daily vol. 3mth:	335,291
Source: Bloomberg	

#### **Changes in the report**

Rating:	Unchanged					
Target price:	To Rs110 vs Rs115 earlier					
EPS:	(22%) in FY21E/(10%) in FY22E					
Source: Centrum Broking.						

#### Shareholding pattern

	Sep-20	Jun-20	Mar-20	Dec-19
Promoter	37.9	30.2	30.2	30.2
FIIs	6.7	7.6	7.6	7.8
DIIs	17.6	18.3	23.3	25.3
Public/other	37.9	44.0	38.9	36.8
Source: BSE				

#### **Centrum estimates vs Actual results**

		Variance (%)
QZFIZI	Q2F121	(/0)
1,112	1,129	(1.4)
678	645	5.1
128	146	(12.2)
5.1	6.7	(1.6)
	<b>Q2FY21</b> 1,112 678 128	1,112 1,129 678 645 128 146



Gaurav Jani Analyst, BFSI +91-22-4215 9110 gaurav.jani@centrum.co.in



Rahul Nandwani Associate, BFSI 22-4215 9364 rahul.nandwani@centrum.co.in

# **Thesis Snapshot**

# **Estimate revision**

	FY21E	FY21E	Variance	FY22E	FY22E	Variance
YE Mar (Rs mn)	New	Old	(%)	New	Old	(%)
NII	4,594	4,868	(5.6)	5,319	5,992	(11.2)
PPoP	2,911	3,152	(7.6)	4,030	4,346	(7.3)
PAT	913	1,166	(21.7)	2,168	2,400	(9.7)
loan growth (%)	3.4	12.0	(8.6)	11.0	18.0	(7.0)
GNPA (%)	3.4	3.6	(16bps)	2.7	3.1	(38bps)
Source: Centrum Br	oking					

Source: Centrum Broking

# Satin versus Nifty Midcap 100

	1m	6m	1 year
SATIN IN	20.9	30.4	(69.7)
Nifty Midcap 100	11.1	43.6	11.0
Source: Bloomberg, NSE			

# **Key assumptions**

YE Mar	FY21E	FY22E
Loan growth	3.4	11.0
NIM	7.3	7.9
Other inc / Assets	3.4	4.5
Cost / Assets	5.2	5.6
Provision costs	3.2	2.0
Source: Centrum Broking		

ource: Centrum Broking

# Valuations

For FY21/22E we lower our AuM growth/other income est. which would be partly offset by a reduction in opex/provisions resulting in FY21/22E PAT contracting by 22%/10%. We like Satin due to its MFI business and inexpensive valuations. Maintain BUY/multiple at 0.5x FY22 ABV and revise TP to Rs110 (earlier Rs115). Risks: higher provisions.

Valuations	Rs/share
FY22E ABVPS (Rs)	244
Historical P/ABV (x)	1.6
Premium assigned	(70%)
Ascribed P/ABV (x)	0.5
Fair value/share (Rs)	110



Source: Bloomberg, Centrum Broking

## Peer comparison

Commony	Mkt Cap	CAGR	FY20-FY22	2E (%)		P/BVPS		RoA (%)			RoE (%)		
Company F	Rs bn	Total inc.	PPOP	PAT	FY20E	FY21E	FY22E	FY20E	FY21E	FY22E	FY20E	FY21E	FY22E
Satin CreditCare	3.8	1.1	0.1	17.8	0.9	0.2	0.2	1.7	0.9	2.1	12.0	6.0	12.6
Ujjivan SFB	55.9	13.0	28.8	28.7	2.5	1.6	1.4	2.2	1.9	2.7	15.2	11.4	15.4
Bandhan Bank	532.5	23.3	31.6	25.1	3.8	3.3	2.8	4.4	2.8	3.3	24.3	16.4	19.7
Spandana	38.2	17.1	14.3	31.4	1.4	1.2	1.0	7.2	8.4	8.5	17.7	18.0	20.2
Equitas	15.3	23.3	57.8	38.8	0.6	0.5	0.5	1.5	1.6	1.5	10.4	12.5	12.7
AU SFB	236.3	25.2	23.1	29.3	5.6	4.7	4.0	1.8	1.3	1.5	18.1	14.5	16.2
CreditAccess	105.3	14.1	10.1	31.5	3.8	3.3	2.8	5.5	4.5	5.4	18.5	16.4	21.2

Source: Company, Centrum Broking

# Exhibit 1: Key concall takeaways and metrics

FY21E Guidance	Q2FY21	Q1FY21	Our Comments
AuM growth	-	-	Disbursements at Rs6.3bn improved QoQ since operations began in June'20. Till Aug-20, Satin was cautious and only disbursed to existing customers. From Sept-20 onwards, Satin has started adding new customers. We lower our loan growth estimates for FY21E to 3.4% YoY (earlier 12.0%) as the company is prioritising collections over disbursements to
NIM	-	-	Owing to higher slippages, NIM for FY21E might dip by 100bps YoY to 7.3% (vs.7.9% in FY22E) given the cost of funding is guided to stay around 11% and yields have seen a contraction in Q1/Q2FY21.
Opex	-	-	Although we see lower AUM growth and contraction in NIMs, the company aims to bring down the cost to income by focusing on reducing cost in areas like employee/branch additions, variable pay, rent, etc. Management interaction suggests that for FY21E the company is targeting to keep opex to assets below 5.5%. We see opex to AuM of 5.2% in FY21E.
Provisions costs	-	2.5-3%	Given COVID-19 related lockdown impact, FY21 credit costs might spike. The management has guided a 3.0-5.0% provision cost for the system in FY21E. We see provisions of 320bps (vs 330bps earlier) due to the pace of recovery. In FY22E we expect provisions to taper down to 200bps.
Consol. PAT			We see standalone FY21E RoA/RoE at 0.9%/6.0% which in FY22E could scale up to 2.1%/12.6%.

Source: Company, Centrum Research

# **Exhibit 2: Quarterly Financials**

Rs mn	Q3FY19	Q4FY19	Q1FY20	Q2FY20	Q3FY20	Q4FY20	Q1FY21	Q2FY21
Profit & Loss								
Interest earned	3,022	2,575	2,715	2,627	2,728	2,715	2,730	2,621
Interest expended	1,666	1,510	1,506	1,468	1,416	1,347	1,555	1,509
Net interest income	1,356	1,065	1,209	1,158	1,312	1,368	1,175	1,112
Other income	792	726	614	825	745	1,040	165	524
Total income	2,148	1,791	1,824	1,983	2,057	2,408	1,340	1,636
Operating expenses	909	1,065	994	1,080	978	1,121	847	958
Employees	703	731	730	761	721	754	667	698
Others	206	333	265	318	257	366	180	260
Operating profit	1,239	726	829	904	1,079	1,287	494	678
Provisions	99	(121)	180	140	529	1,118	320	452
Profit before tax	1,139	847	649	764	550	169	174	226
Тах	439	292	236	215	74	45	45	98
Profit after tax	700	555	414	549	477	125	129	128
Balance sheet								
AUM (Rs mn)	55,900	63,740	64,670	64,140	63,900	72,200	71,810	67,440
AUM growth (%)	29.9	25.4	19.8	15.3	14.3	13.3	11.0	5.1
Total CRAR (%)	30.1	28.5	30.5	30.1	32.2	30.5	31.1	32.3
Profitability ratios (reported %)								
Gross yield	27.4	22.1	20.7	21.4	21.7	20.6	16.1	18.1
Financial cost	12.0	10.1	9.4	9.1	8.9	8.4	8.6	8.7
NIM	9.7	7.1	7.5	7.2	8.2	8.0	6.5	6.4
Opex ratio	6.5	7.1	6.4	6.7	6.0	6.1	4.7	5.1
Loan loss ratio	0.7	-0.8	1.1	0.9	3.4	3.0	1.8	3.0
ROA	5.0	3.7	2.6	3.4	3.0	0.7	0.7	0.7
Leverage	5.1	4.6	3.9	3.6	3.4	3.7	3.6	3.6
ROE	26.9	20.0	13.5	16.5	13.8	10.1	10.1	10.1
Cost to income	42.3	59.5	54.5	54.4	47.5	46.5	63.2	58.6
Asset quality ratios (%)								
GNPA	3.2	2.9	2.8	3.1	3.1	2.9	2.4	2.9
ECL	2.0	1.6	1.6	1.7	2.2	2.3	2.2	3.9

Source: Company, Centrum Research estimates

Source: Company, Centrum Broking

Employee

Provisions

Others

PPOP

РВТ

Тах

PAT

P&L					
YE Mar (Rs mn)	FY18A	FY19A	FY20A	FY21E	FY22E
Interest income	9,573	11,795	10,784	10,407	10,836
Interest expense	5,317	6,390	5,737	5,813	5,517
NII	4,256	5,405	5,048	4,594	5,319
Other income	194	1,935	3,225	2,169	3,144
Total income	4,450	7,340	8,272	6,763	8,463
Operating expenses	2,740	3,763	4,252	3,852	4,433
Employee	1,892	2,648	2,967	2,791	3,196
Others	848	1,115	1,286	1,061	1,237
РРОР	1,711	3,577	4,020	2,911	4,030
Provisions	445	521	1,888	1,548	1,100
РВТ	1,266	3,056	2,132	1,363	2,930
Тах	445	1,107	569	450	762
PAT	821	1,949	1,563	913	2,168
Ratios					
YE Mar	FY18A	FY19A	FY20A	FY21E	FY22E
Growth (%)					
AUM	40.6	25.3	13.3	3.4	11.0
Borrowings	0.0	30.0	36.0	31.5	30.5
NII	41.6	27.0	(6.6)	(9.0)	15.8
Other income	(52.6)	895.9	66.6	(32.7)	44.9
Opex	7.9	37.4	13.0	(9.4)	15.1
РРоР	95.1	109.1	12.4	(27.6)	38.4
Provisions	(12.0)	17.1	262.7	(18.0)	(28.9)
РАТ	235.3	137.3	(19.8)	(41.6)	137.4
Profitability (%)					
Yield on advances	18.1	19.5	17.7	16.6	16.0
Cost of funds	13.0	14.0	11.5	11.4	11.2
NIM (on AuM)	8.1	8.9	8.3	7.3	7.9
Other Income/ Total Income	4.4	26.4	39.0	32.1	37.1
Other Income / Total Assets	0.4	3.0	4.7	3.4	4.5
Cost/Income	61.6	51.3	51.4	57.0	52.4
Employee	42.5	36.1	35.9	41.3	37.8
Others	19.1	15.2	15.5	15.7	14.6
Opex/ Avg AuM	6.3	6.6	6.3	5.2	5.6
Provisions	1.0	1.1	4.2	3.2	2.0
Tax Rate	35.1	36.2	26.7	33.0	26.0
RoA	1.3	2.9	2.2	1.3	3.0
RoE	12.2	19.1	12.0	6.0	12.6
DuPont (% avg assets)					
YE Mar	FY18A	FY19A	FY20A	FY21E	FY22E
Interest income	16.4	15.6	11.8	10.6	10.7
Interest expense	9.1	8.5	6.3	5.9	5.4
NII	7.3	7.1	5.5	4.7	5.2
Other income	0.3	2.6	3.5	2.2	3.1
Total income	7.6	9.7	9.1	6.9	8.3
Operating expenses	4.7	5.0	4.7	3.9	4.4

3.2

1.5

2.9

0.8

2.2

0.8

1.4

3.5

1.5

4.7

0.7

4.0

1.5

2.6

3.2

1.4

4.4

2.1

2.3

0.6

1.7

2.9

1.1

3.0

1.6

1.4

0.5

0.9

3.1

1.2

4.0

1.1

2.9

0.8

2.1

IE    FY22      94    71,25      24    8,05      12    5,75      04    51,31      12    5,75      12    5,75      04    51,31      12    5,75      12    5,75      12    5,75      12    5,75      12    5,75      12    5,75      12    5,75
24    8,05      12    5,75      04    51,31      12    5,75
12 5,75 04 51,31 12 5,75
04 51,319 12 5,75
12 5,75
42 36
85 95
0 0
58 403
27 54
0 0
79 72,20
79 53,15
38 8,08
54 37,44
79 5 <i>,</i> 08
98 2,55
88 29
68 173
20 12
12 18,75
68 71
44 18,03
79 72,20
.3 2.1
.5 3.9
.2 27.3
.5 32.9
.1 24.
.4 8.4
.4 8.4
-
.4 8.4 56 2,250 96 1,129
66 2,25
56 2,25 96 1,12 .4 2.1
56 2,250 96 1,129 .4 2.7 .5 1.4
56  2,250    96  1,129   4  2   5  1   3  500.0
56 2,250 96 1,129 .4 2.7 .5 1.4
56    2,250      96    1,129      .4    2.3      .5    1.4      .3    50.0      .0    6.0
56    2,250      96    1,120      .4    2.1      .5    1.4      .3    50.0      .0    6.0      .1    30.1
566    2,250      96    1,129      .4    2.1      .5    1.4      .3    50.0      .0    6.0      .1    30.1      .7    261.1
56    2,250      96    1,120      .4    2.1      .5    1.4      .3    50.0      .0    6.0      .1    30.1
56    2,250      96    1,129      .4    2.1      .5    1.4      .3    50.0      .0    6.0      .1    30.1      .6.7    261.1      .4    245.1
56    2,250      96    1,129      .4    2.1      .5    1.4      .3    50.0      .1    30.1      .7    261.1      .4    245.1      .9    2.1
566 2,255 596 1,12 .4 2. .5 1. .3 50. .0 6. .1 30. .7 261. .4 245.

Source: Company, Centrum Broking

## Disclaimer

Centrum Broking Limited ("Centrum") is a full-service, Stock Broking Company and a member of The Stock Exchange, Mumbai (BSE) and National Stock Exchange of India Ltd. (NSE). Our holding company, Centrum Capital Ltd, is an investment banker and an underwriter of securities. As a group Centrum has Investment Banking, Advisory and other business relationships with a significant percentage of the companies covered by our Research Group. Our research professionals provide important inputs into the Group's Investment Banking and other business selection processes.

Recipients of this report should assume that our Group is seeking or may seek or will seek Investment Banking, advisory, project finance or other businesses and may receive commission, brokerage, fees or other compensation from the company or companies that are the subject of this material/report. Our Company and Group companies and their officers, directors and employees, including the analysts and others involved in the preparation or issuance of this material and their dependants, may on the date of this report or from, time to time have "long" or "short" positions in, act as principal in, and buy or sell the securities or derivatives thereof of companies mentioned herein. Centrum or its affiliates do not own 1% or more in the equity of this company Our sales people, dealers, traders and other professionals may provide oral or written market commentary or trading strategies to our clients that reflect opinions that are contrary to the opinions expressed herein, and our proprietary trading and investing businesses may make investment decisions that are inconsistent with the recommendations expressed herein. We may have earlier issued or may issue in future reports on the companies covered herein with recommendations/ information inconsistent or different those made in this report. In reviewing this document, you should be aware that any or all of the foregoing, among other things, may give rise to or potential conflicts of interest. We and our Group may rely on information barriers, such as "Chinese Walls" to control the flow of information contained in one or more areas within us, or other areas, units, groups or affiliates of Centrum. Centrum or its affiliates do not make a market in the security of the company for which this report or any report was written. Further, Centrum or its affiliates did not make a market in the subject company's securities at the time that the research report was published.

This report is for information purposes only and this document/material should not be construed as an offer to sell or the solicitation of an offer to buy, purchase or subscribe to any securities, and neither this document nor anything contained herein shall form the basis of or be relied upon in connection with any contract or commitment whatsoever. This document does not solicit any action based on the material contained herein. It is for the general information of the clients of Centrum. Though disseminated to clients simultaneously, not all clients may receive this report at the same time. Centrum will not treat recipients as clients by virtue of their receiving this report. It does not constitute a personal recommendation or take into account the particular investment objectives, financial situations, or needs of individual clients. Similarly, this document does not have regard to the specific investment objectives, financial situation/circumstances and the particular needs of any specific person who may receive this document. The securities discussed in this report may not be suitable for all investors. The securities described herein may not be eligible for sale in all jurisdictions or to all categories of investors. The countries in which the companies mentioned in this report are organized may have restrictions on investments, voting rights or dealings in securities by nationals of other countries. The appropriateness of a particular investment or strategy will depend on an investor's individual circumstances and objectives. Persons who may receive this document should consider and independently evaluate whether it is suitable for his/ her/their particular circumstances and, if necessary, seek professional/financial advice. Any such person shall be responsible for conducting his/her/their own investigation and analysis of the information contained or referred to in this document and of evaluating the merits and risks involved in the securities forming the subject matter of this document.

The projections and forecasts described in this report were based upon a number of estimates and assumptions and are inherently subject to significant uncertainties and contingencies. Projections and forecasts are necessarily speculative in nature, and it can be expected that one or more of the estimates on which the projections and forecasts were based will not materialize or will vary significantly from actual results, and such variances will likely increase over time. All projections and forecasts described in this report have been prepared solely by the authors of this report independently of the Company. These projections and forecasts were not prepared with a view toward compliance with published guidelines or generally accepted accounting principles. No independent accountants have expressed an opinion or any other form of assurance on these projections or forecasts. You should not regard the inclusion of the projections and forecasts described herein as a representation or warranty by or on behalf of the Company, Centrum, the authors of this report or any other person that these projections or forecasts or their underlying assumptions will be achieved. For these reasons, you should only consider the projections and forecasts.

The price and value of the investments referred to in this document/material and the income from them may go down as well as up, and investors may realize losses on any investments. Past performance is not a guide for future performance. Future returns are not guaranteed and a loss of original capital may occur. Actual results may differ materially from those set forth in projections. Forward-looking statements are not predictions and may be subject to change without notice. Centrum does not provide tax advice to its clients, and all investors are strongly advised to consult regarding any potential investment. Centrum and its affiliates accept no liabilities for any loss or damage of any kind arising out of the use of this report. Foreign currencies denominated securities are subject to fluctuations in exchange rates that could have an adverse effect on the value or price of or income derived from the investment. In addition, investors in securities such as ADRs, the value of which are influenced by foreign currencies effectively assume currency risk. Certain transactions including those involving futures, options, and other derivatives as well as non-investment-grade securities give rise to substantial risk and are not suitable for all investors. Please ensure that you have read and understood the current risk disclosure documents before entering into any derivative transactions.

This report/document has been prepared by Centrum, based upon information available to the public and sources, believed to be reliable. No representation or warranty, express or implied is made that it is accurate or complete. Centrum has reviewed the report and, in so far as it includes current or historical information, it is believed to be reliable, although its accuracy and completeness cannot be guaranteed. The opinions expressed in this document/material are subject to change without notice and have no obligation to tell you when opinions or information in this report change.

This report or recommendations or information contained herein do/does not constitute or purport to constitute investment advice in publicly accessible media and should not be reproduced, transmitted or published by the recipient. The report is for the use and consumption of the recipient only. This publication may not be distributed to the public used by the public media without the express written consent of Centrum. This report or any portion hereof may not be printed, sold or distributed without the written consent of Centrum.

The distribution of this document in other jurisdictions may be restricted by law, and persons into whose possession this document comes should inform themselves about, and observe, any such restrictions. Neither Centrum nor its directors, employees, agents or representatives shall be liable for any damages whether direct or indirect, incidental, special or consequential including lost revenue or lost profits that may arise from or in connection with the use of the information.

This document does not constitute an offer or invitation to subscribe for or purchase or deal in any securities and neither this document nor anything contained herein shall form the basis of any contract or commitment whatsoever. This document is strictly confidential and is being furnished to you solely for your information, may not be distributed to the press or other media and may not be reproduced or redistributed to any other person. The distribution of this report in other jurisdictions may be restricted by law and persons into whose possession this report comes should inform themselves about, and observe any such restrictions. By accepting this report, you agree to be bound by the fore going limitations. No representation is made that this report is accurate or complete.

The opinions and projections expressed herein are entirely those of the author and are given as part of the normal research activity of Centrum Broking and are given as of this date and are subject to change without notice. Any opinion estimate or projection herein constitutes a view as of the date of this report and there can be no assurance that future results or events will be consistent with any such opinions, estimate or projection.

This document has not been prepared by or in conjunction with or on behalf of or at the instigation of, or by arrangement with the company or any of its directors or any other person. Information in this document must not be relied upon as having been authorized or approved by the company or its directors or any other person. Any opinions and projections contained herein are entirely those of the authors. None of the company or its directors or any other person accepts any liability whatsoever for any loss arising from any use of this document or its contents or otherwise arising in connection therewith.

Centrum and its affiliates have not managed or co-managed a public offering for the subject company in the preceding twelve months. Centrum and affiliates have not received compensation from the companies mentioned in the report during the period preceding twelve months from the date of this report for service in respect of public offerings, corporate finance, debt restructuring, investment banking or other advisory services in a merger/acquisition or some other sort of specific transaction.

As per the declarations given by them, Mr. Gaurav Jani & Mr. Rahul Nandwani, research analyst and and/or any of their family members do not serve as an officer, director or any way connected to the company/companies mentioned in this report. Further, as declared by them, they are not received any compensation from the above companies in the preceding twelve months. They do not hold any shares by them or through their relatives or in case if holds the shares then will not to do any transactions in the said scrip for 30 days from the date of release such report. Our entire research professionals are our employees and are paid a salary. They do not have any other material conflict of interest of the research analyst or member of which the research analyst knows of has reason to know at the time of publication of the research report or at the time of the public appearance.

While we would endeavour to update the information herein on a reasonable basis, Centrum, its associated companies, their directors and employees are under no obligation to update or keep the information current. Also, there may be regulatory, compliance or other reasons that may prevent Centrum from doing so.

Non-rated securities indicate that rating on a particular security has been suspended temporarily and such suspension is in compliance with applicable regulations and/or Centrum policies, in circumstances where Centrum is acting in an advisory capacity to this company, or any certain other circumstances.

This report is not directed to, or intended for distribution to or use by, any person or entity who is a citizen or resident of or located in any locality, state, country or other jurisdiction where such distribution, publication, availability or use would be contrary to law or regulation or which would subject Centrum Broking Limited or its group companies to any registration or licensing requirement within such jurisdiction. Specifically, this document does not constitute an offer to or solicitation to any U.S. person for the purchase or sale of any financial instrument or as an official confirmation of any transaction to any U.S. person unless otherwise stated, this message should not be construed as official confirmation of any transaction. No part of this document may be distributed in Canada or used by private customers in United Kingdom. The information contained herein is not intended for publication or distribution or circulation in any manner whatsoever and any unauthorized reading, dissemination, distribution or copying of this communication is prohibited unless otherwise expressly authorized. Please ensure that you have read "Risk Disclosure Document for Capital Market and Derivatives Segments" as prescribed by Securities and Exchange Board of India before investing in Indian Securities Market.

#### **Ratings definitions**

Our ratings denote the following 12-month forecast returns:

Buy – The stock is expected to return above 15%.

Add – The stock is expected to return 5-15%.

Reduce – The stock is expected to deliver -5-+5% returns.

Sell - The stock is expected to deliver <-5% returns.

#### Satin Creditcare



Source: Bloomberg

		Disclosure of Interest Statement			
1	Business activities of Centrum Broking Centrum Broking Limited (hereinafter referred to as "CBL") is a registered member of NSE (Cash, F&O and Currency Derivative Limited (CBL) Segments), MCX-SX (Currency Derivatives Segment) and BSE (Cash segment), Depository Participant of CDSL and a SEBI registered Portfolio Manager.				
2	Details of Disciplinary History of CBL	CBL has not been debarred/ suspended by SEBI or any other regulatory authority from accessing /dealing in sec	urities market.		
3	Registration status of CBL:	CBL is registered with SEBI as a Research Analyst (SEBI Registration No. INH000001469)			
			Satin Creditcare		
4	Whether Research analyst's or relatives'	have any financial interest in the subject company and nature of such financial interest	No		
5	Whether Research analyst or relatives have actual / beneficial ownership of 1% or more in securities of the subject company at the end of the month immediately preceding the date of publication of the document.				
6	Whether the research analyst or his relation	ives has any other material conflict of interest	No		
7	Whether research analyst has received a such compensation is received	ny compensation from the subject company in the past 12 months and nature of products / services for which	No		
8	Whether the Research Analyst has receiv research report	ved any compensation or any other benefits from the subject company or third party in connection with the	No		
9	Whether Research Analysts has served a	s an officer, director or employee of the subject company	No		
10	Whether the Research Analyst has been e	engaged in market making activity of the subject company.	No		
11	Whether it or its associates have manage	d or co-managed public offering of securities for the subject company in the past twelve months;	No		
12	Whether it or its associates have received in the past twelve months;	any compensation for investment banking or merchant banking or brokerage services from the subject company	No		
13	Whether it or its associates have received services from the subject company in the	d any compensation for products or services other than investment banking or merchant banking or brokerage past twelve months;	No		

## Member (NSE and BSE). Member MSEI (Inactive)

#### Single SEBI Regn No.: INZ000205331

Depository Participant (DP) CDSL DP ID: 120 – 12200

SEBI REGD NO.: CDSL: IN-DP-CDSL-661-2012

PORTFOLIO MANAGER

#### SEBI REGN NO.: INP000004383

Research Analyst SEBI Registration No. INH000001469

> Mutual Fund Distributor AMFI REGN No. ARN- 147569

Website: www.centrum.co.in

Investor Grievance Email ID: investor.grievances@centrum.co.in

# Compliance Officer Details:

Ashok D Kadambi

(022) 4215 9937; Email ID: compliance@centrum.co.in

Centrum Broking Ltd. (CIN :U67120MH1994PLC078125)

Registered Office Address Bombay Mutual Building, 2nd Floor, Dr. D. N. Road, Fort, Mumbai - 400 001 Corporate Office & Correspondence Address Centrum House 6th Floor, CST Road, Near Vidya Nagari Marg, Kalina, Santacruz (E), Mumbai 400 098. Tel: (022) 4215 9000 Fax: +91 22 4215 9344

# Satin Creditcare

Centrum Broking Institutional Equities Team Details							
Nischal Maheshwari	CEO	nischal.maheshwari@centrum.co.in	+91-22-4215 9841				
Research Analyst	Sector	E-mail	Phone number				
Gaurav Jani	BFSI	gaurav.jani@centrum.co.in	+91-22-4215 9110				
Milind S Raginwar	Cement & Metals	milind.raginwar@centrum.co.in	+91-22-4215 9201				
Shirish Pardeshi	FMCG	shirish.pardeshi@centrum.co.in	+91-22-4215 9634				
Ashish Shah	Infra & Aviation	shah.ashish@centrum.co.in	+91-22-4215 9021				
Madhu Babu	IT	madhu.babu@centrum.co.in	+91-22-4215 9855				
Probal Sen	Oil & Gas	Probal.sen@centrum.co.in	+91-22-4215 9001				
Cyndrella Carvalho	Pharma	cyndrella.carvalho@centrum.co.in	+91-22-4215 9643				
Sparsh Chhabra	Economist	sparsh.chhabra@centrum.co.in	+91-22-4215 9035				
Joaquim Fernandes	Quant	Joaquim.Fernandes@centrum.co.in	+91-22-4215 9363				
Equity Sales	Designation	Email	Phone number				
Rajesh Makharia	Director	rajesh.makharia@centrum.co.in	+91-22-4215 9854				
Paresh Shah	MD	paresh.shah@centrum.co.in	+91-22-4215 9617				
Anil Chaurasia	Sr. VP	anil.chaurasia@centrum.co.in	+91-22-4215 9631				
Himani Sanghavi	AVP	himani.sanghavi@centrum.co.in	+91-22-4215 9082				
Saahil Harwani	Associate	saahil.harwani@centrum.co.in	+91-22-4215 9623				
Saahil Harwani	Associate	saahil.harwani@centrum.co.in					