

October 27, 2020

Q2FY21 Result Update

Key Financials

Y/e March	FY20	FY21E	FY22E	FY23E
Net Premiums (Rs m)	4,03,240	4,47,257	5,07,619	5,75,957
- Growth (%)	22.6	10.9	13.5	13.5
Total Income (Rs mn)	4,38,428	6,19,535	7,17,802	8,30,574
Surplus / Deficit (Rs m)	18,948	15,966	18,831	21,774
PAT (Rs m)	14,222	14,965	17,449	21,450
- Growth (%)	7.2	5.2	16.6	22.9
EPS (Rs)	14.2	15.0	17.4	21.5
Emb. Value (Rs bn)	262.9	311.1	364.4	422.6
NBP Margin (%) post overrun	18.7	19.2	19.8	20.1
RoE (%)	17.4	13.7	15.0	17.2
Operating RoEV (%)	20.5	16.1	16.0	15.8
RoEV (%)	17.4	18.3	17.1	15.9
Dividend yield (%)	-	0.2	0.2	0.2
Price/EV (x)	3.0	2.5	2.1	1.8
Ap. Value/EV (x)	2.6	2.5	2.4	2.3

Key Data	SBIL.BO SBILIFE IN
52-W High / Low	Rs. 520 / Rs. 1,030
Sensex / Nifty	40,146 / 11,768
Market Cap	Rs. 778.89bn/ \$ 10,546.9 m
Shares Outstanding	1,000 m
3M Avg. Daily Value	Rs.1,275.1 m

Shareholding Pattern (%)

Promoter's	60.70
Foreign	25.75
Domestic Institution	7.05
Public & Others	6.51
Promoter Pledge (Rs bn)	<u>-</u>

Stock Performance (%)

	1M	6M	12M
Absolute	(3.3)	13.5	(21.6)
Relative	(11.2)	(16.8)	(24.6)

Pritesh Bumb

priteshbumb@plindia.com | 91-22-66322232

Aashi Rara

aashirara@plindia.com |

SBI Life Insurance Company (SBILIFE IN)

Rating: BUY | CMP: Rs779 | TP: Rs920

Recovery in growth with right business mix

Quick Pointers:

- Margins (using actual tax basis) were steady at 18.8% in Q2FY21/H1FY21
- Strong recovery in GWP led by protection & group savings

SBI Life delivered 28% YoY growth in GWP mainly from renewal & single premium, while some recovery in regular premiums. This has led to APE recovery with de-growth of -4%/-15% YoY in Q2/H1FY21 vis-à-vis -32% YoY de-growth in Q1FY21. New business was driven by group savings, protection and recovery in ULIP. This change in business mix kept the margins steady at 18.8% (PLe of 19.6%) as recovery in ULIP offset the protection margin benefit. Improving protection mix and other higher margin products will help it deliver margins of 19-20% by FY22-23E and see strong recovery in business momentum. With the recent underperformance, SBI Life trades at 1.8x Sep P/EV which is quite attractive, hence we upgrade the stock to BUY (from Accumulate) with retained TP of Rs920 based on 2.3x Sep-22 P/EV.

- YoY/95% QoQ v/s -3% YoY decline in Q1FY21 and was led from new business and renewal premium both growing by 28%. Overall APE though still remains in negative terrain de-growing 3% YoY in Q2FY21 and 15% in H1FY21 but has recovered quite strongly on sequential basis. New business was driven by group segment clocking a 1x growth YoY, but protection growth and recovery in ULIP also helped while Par/Non-Par savings took backseat in growth. We build-in a flattish recovery in APE for FY21 and 16-18% growth over FY22-23E with continued traction in protection and recovery in other savings segments.
- Margins have remained steady: VNB margins (on actual tax) remained steady at 18.8% in Q2FY21/H1FY21 v/s Q1FY21 as recovery in ULIP biz & higher group savings offset benefits from protection. Although inherently, margin traction is genetically slower for SBILI due to the build of products which are lower risk based and hence lower delta on margins vis-à-vis peers, in our view. Margins have also benefitted in protection from the lower re-insurance cost in the ROP products and price impact has been negligible. We expect, margin traction will pick up as business volume recovers going ahead.
- Banca channel helps recover growth: Growth in NB & APE was driven by banca channel led by better productivity, while agency channel has yet to pick up. Cost ratios have benefitted with non-commission opex being benign but certain costs should not sustain and recover back in H2FY21.
- Recent sharp underperformance has led us to Upgrade to BUY: We should see recovering business momentum of 12-13% and better margin products drive VNB growth of 14% over FY21-FY23 with much sharper recovery from FY22E onwards. With the recent underperformance, SBILI trades at quite attractive valuation of 1.8x Sep-22 P/EV post the recent price correction, leading us to upgrade to BUY with TP of Rs920 based on 2.3x Sep-22 P/EV.



Exhibit 1: Strong premium and investment income on shareholders help earnings

(Rs m)	Q2FY21	Q2FY20	YoY gr. (%)	Q1FY21	QoQ gr. (%)
Policyholders' Account					
Gross Premium Income	130,897	102,434	27.8	76,434	71.3
Net Premium Income	128,580	101,115	27.2	75,881	69.4
Income from Investment (Net)	55,904	26,235	113.1	85,828	(34.9)
Total (A)	184,583	127,454	44.8	161,781	14.1
Net Commission	4,229	4,082	3.6	2,254	87.7
Opex related to Insurance	5,882	6,054	(2.8)	5,461	7.7
Benefits Paid (Net)	64,263	32,540	97.5	28,528	125.3
Change in actuarial liability	105,492	79,036	33.5	116,921	(9.8)
Total (B)	180,652	123,965	45.7	155,683	16.0
Surplus / (Deficit)	3,931	3,489	12.6	6,098	(35.5)
Shareholders' Account					
Trf from Policyholders A/c	1,133	555	104.2	2,822	(59.8)
Investment Income	1,918	1,429	34.2	949	102.1
Total	3,067	1,999	53.4	3,787	(19.0)
Non Insurance Expenses	84	104	(19.1)	95	(11.9)
Trf to Policyholders A/c	-	-	NA	-	NA
Profit/(Loss) before Tax	2,996	1,192	151.3	3,877	(22.7)
Provision for Taxation	(2)	(106)	(98.5)	(32)	(95.0)
Profit/(Loss) after Tax	2,997	1,298	130.8	3,909	(23.3)
Ratios					
Expense Ratio	4.5	5.9	(142)	7.1	(265)
Commission Ratio	3.2	4.0	(75)	2.9	28
Cost / TWRP	7.7	9.9	(217)	10.1	(237)

Exhibit 2: Strong growth in group APE; protection growth has been strong as well

Rs Mn	Q2FY21	Q2FY20	YoY gr. (%)	Q1FY21	QoQ gr. (%)	H1FY21	H1FY20	YoY gr. (%)
New Business APE	27,100	28,100	(3.6)	12,700	113.4	39,800	46,700	(14.8)
Individual	22,700	25,600	(11.3)	10,500	116.2	33,200	41,800	(20.6)
Group	4,400	2,500	76.0	2,200	100.0	6,600	4,900	34.7
Total New Business	59,397	46,621	27.4	30,586	94.2	89,983	78,166	15.1
Savings	53,197	41,721	27.5	27,686	92.1	80,883	68,866	17.5
Protection	6,200	4,900	26.5	2,900	113.8	9,100	9,300	(2.2)
%								
Savings	89.6	89.5	7	90.5	(96)	89.9	88.1	178
Protection	10.4	10.5	(7)	9.5	96	10.1	11.9	(178)
VNB	5,100	5,200	(1.9)	2,400	112.5	7,500	8,500	(11.8)
VNB Margin (%)	18.8	18.5	31.4	18.7	11.9	18.8	18.1	70.0

Source: Company, PL



Exhibit 3: Strong growth in renewal business

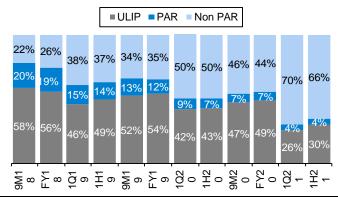
Rs Mn	Q2FY21	Q2FY20	YoY gr. (%)	Q1FY21	QoQ gr. (%)	H1FY21	H1FY20	YoY gr. (%)
Retail New Business	28,700	29,800	(3.7)	13,400	114.2	42,100	48,500	(13.2)
Group New Business	30,697	16,821	82.5	17,186	78.6	47,883	29,666	61.4
Renewal Premium	71,499	55,813	28.1	45,849	55.9	117,348	91,213	28.7
Gross Written Premium	130,897	102,434	27.8	76,434	71.3	207,331	169,379	22.4

Exhibit 4: Individual Protection & ULIP up: growth subdued in Non Par

Total NB Product Mix	Q2FY21	Q2FY20	YoY gr. (%)	Q1FY21	QoQ gr. (%)	H1FY21	H1FY20	YoY gr. (%)
Rs Mn								
Individual Savings	26,800	28,500	(6.0)	12,600	112.7	39,400	46,100	(14.5)
PAR	2,400	3,000	(20.0)	1,300	84.6	3,700	5,700	(35.1)
Non PAR	5,000	5,400	(7.4)	3,500	42.9	8,500	7,100	19.7
ULIP	19,400	20,100	(3.5)	7,800	148.7	27,200	33,300	(18.3)
Group Savings	26,500	13,200	100.8	15,000	76.7	41,500	22,800	82.0
Protection	6,200	4,900	26.5	2,900	113.8	9,100	9,300	(2.2)
(%)								
Individual Savings	45.0	61.2	(1,612)	41.3	373	43.8	59.0	(1,517)
PAR	4.0	6.4	(240)	4.3	(23)	4.1	7.3	(318)
Non PAR	8.4	11.6	(318)	11.5	(307)	9.4	9.1	37
ULIP	32.6	43.1	(1,053)	25.6	703	30.2	42.6	(1,236)
Group Savings	44.5	28.3	1,621	49.2	(464)	46.1	29.2	1,696
Protection	10.4	10.5	(9)	9.5	91	10.1	11.9	(178)

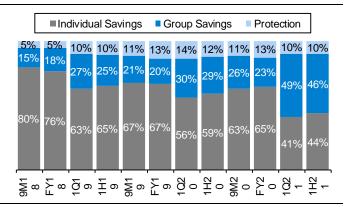
Source: Company, PL

Exhibit 5: Total NB Product Mix – ULIP recovers with PAR on back seat in Q2FY21/1H21



Source: Company, PL

Exhibit 6: Total NB Product Mix – Strong change in group business



Source: Company, PL

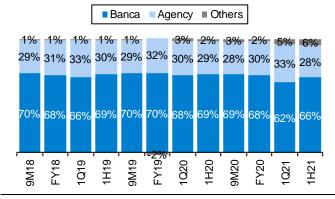


Exhibit 7: Agency channel productivity has suffered due to non-activity during the pandemic

Rs Mn	Q2FY21	Q2FY20	Yo Y gr. (%)	Q1FY21	QoQ gr. (%)	H1FY21	H1FY20	YoY gr. (%)
Total NB Sourcing Mix Breakup								
Banca	31,560	26,593	18.7	12,540	151.7	44,100	44,574	(1.1)
Agency	7,418	8,398	(11.7)	4,282	73.2	11,700	14,076	(16.9)
Others	20,436	11,664	75.2	13,764	48.5	34,200	19,550	74.9
Indv APE Sourcing Mix Breakup								
Banca	15,402	17,826	(13.6)	6,510	136.6	21,912	28,842	(24.0)
Agency	5,831	7,262	(19.7)	3,465	68.3	9,296	12,122	(23.3)
Others	1,467	350	319.1	525	179.4	1,992	836	138.3

Exhibit 8: Banca has shown sharp recovery....

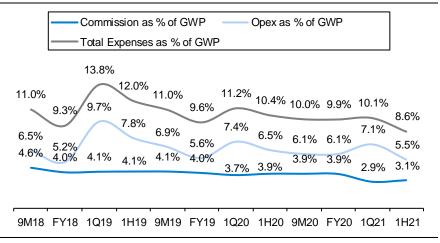
Exhibit 9: similarly, on Individual basis has increased



Source: Company, PL

Source: Company, PL

Exhibit 10: Lower business volumes help costs especially non-commission



Source: Company, PL



Exhibit 11: Persistency improves across except 49m which has been nominally up from FY20

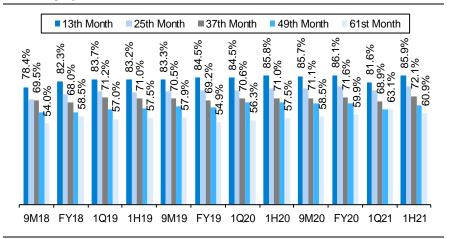


Exhibit 12: Solvency Ratio spikes up as markets improve

Source: Company, PL

Exhibit 13: Change in Estimates – We adjust APE growth marginally lower for FY21

(Rs bn)		0	ld		Rev	/ised		% Ch	ange
(KS DII)	FY21E	FY22E	FY23E	FY21E	FY22	FY23E	FY21E	FY21E	FY22E
APE	107.9	125.0	145.0	105.3	125.0	145.1	(2.4)	-	0.1
VNB	20.6	24.7	28.7	20.2	24.7	29.2	(2.0)	-	1.7
VNB Margin (%)	19.1	19.8	19.8	19.2	19.8	20.1	0.1	-	0.3
EV	311.6	364.9	422.9	311.1	364.4	422.6	(0.1)	(0.1)	(0.1)
Price target (Rs)		92	20		9	20		C)
Recommendation		Accur	nulate		В	UY			

Source: PL

Drop in solvency on back of fall in capital markets which has been similar to peers



Exhibit 14: We maintain our TP at Rs 920 based on 2.3x P/EV Sep-22E

PT calculation and upside	
Op RoEV	16.0%
CoE	14.1%
Terminal Growth	5.0%
Embedded value	394
Price / Embedded value	2.3
Appraisal Value	920
Number of shares, mn	1,000
Valuation per share	920
CMP	779
Upside (%)	18.2%

Exhibit 15: Key Metrics and EV movement

Rs bn	FY18	FY19	FY20	FY21E	FY22E	FY23E
APE	85.4	97.0	107.4	105.3	125.0	145.1
YoY growth (%)	26.9	13.6	10.7	(2.0)	18.7	16.1
NBV	13.9	17.2	20.1	20.2	24.7	29.2
YoY growth (%)	33.6	24.1	17.0	0.6	22.3	18.0
EV Movement						
Opening IEV	165.4	190.7	224.0	262.9	311.1	364.4
New Business Value	13.9	17.2	20.1	20.2	24.7	29.2
EVOP	29.5	33.2	45.9	42.2	49.9	57.7
Dividend pay-out	2.4	2.4	-	2.1	2.1	2.1
Closing EV	190.7	224.0	262.9	311.1	364.4	422.6
Adjusted Net worth	74.7	85.7	97.3	109.9	125.0	144.3
Value in force (VIF)	116.0	138.4	165.6	201.2	239.5	278.2
Ratios (%)						
NBAP margins	16.2	17.7	18.7	19.2	19.8	20.1
RoEV	15.3	17.5	17.4	18.3	17.1	15.9
Operating RoEV	17.9	17.4	20.5	16.1	16.0	15.8

Source: Company, PL



Technical account (Rs m)					Balance sheet (Rs m)				
Y/e Mar	FY20	FY21E	FY22E	FY23E	Y/e Mar	FY20	FY21E	FY22E	FY23E
Gross Premiums	4,06,347	4,50,373	5,11,137	5,79,915	Sources of Fund				
Reinsurance Ceded	(3,107)	(3,116)	(3,518)	(3,958)	Share Capital	10,000	10,000	10,000	10,000
Net Premiums	4,03,240	4,47,257	5,07,619	5,75,957	Reserves And Surplus	78,839	91,703	1,07,052	1,26,402
Income from Investments	29,968	1,66,296	2,03,327	2,46,759	Shareholders' Fund	87,431	1,00,042	1,15,092	1,34,442
Other Income	5,220	5,982	6,856	7,858	Policy Liabilities	7,61,230	9,24,954	11,30,671	13,68,697
Total income	4,38,428	6,19,535	7,17,802	8,30,574	Prov. for Linked Liab.	7,63,007	9,26,391	11,48,770	14,11,899
Commission	16,249	15,850	17,971	20,394	Funds For Future App.	-	-	-	-
Operating expenses	24,131	26,905	30,532	34,647	Current liabilities & prov.	30,223	35,663	42,082	42,082
Prov for doubtful debts	7	-	-	-	Total	16,55,802	19,95,044	24,46,047	29,66,553
Operating Profit	3,98,042	5,76,779	6,69,299	7,75,533	Application of Funds				
Prov for Tax	3,767	3,675	4,239	4,885	Shareholders' inv	68,279	56,819	79,277	1,05,172
Benefits Paid (Net)	1,61,754	1,94,544	2,16,987	2,46,350	Policyholders' inv	7,34,199	9,56,585	11,76,276	14,30,465
Chg in reserves	2,06,049	3,61,633	4,28,095	5,01,156	Assets to cover linked liab.	7,85,653	9,09,933	11,13,121	13,53,544
Surplus / Deficit	18,948	15,966	18,831	21,774	Loans	3,645	3,827	4,018	4,018
Shareholder's a/c (Rs m)					Fixed Assets	5,812	6,044	6,407	6,407
Y/e Mar	FY20	FY21E	FY22E	FY23E	Current assets	58,213	61,835	66,947	66,947
					Total	16,55,802	19,95,044	24,46,047	29,66,553
Transfer from technical a/c	14,627	15,966	18,831	21,774	. Juli	10,00,002	13,33,044	27,70,041	25,00,555
Income From Investments	4,835	5,317	5,784	7,839	Operating ratios				
Total Income	19,462	21,283	24,615	29,613	Y/e Mar	FY20	FY21E	FY22E	FY23E
Other expenses	732	555	555	555	Investment yield (%)	1.9	8.5	8.4	8.4
Contribution to technical a/c	4,763	5,458	6,255	7,169	Commissions / GWP	4.0	3.5	3.5	3.5
Total Expenses	5,326	6,013	6,810	7,725	- first year premiums	9.0	5.6	5.5	5.4
PBT	14,136	15,270	17,805	21,888	- renewal premiums	2.7	3.5	3.5	3.5
Prov for Tax	(86)	305	356	438	- single premiums	1.4	0.7	0.7	0.7
PAT	14,222	14,965	17,449	21,450	Operating expenses / GWP	5.9	6.0	6.0	6.0
Premium (Rs m) & growth (%)					Total expense ratio	9.9	9.5	9.5	9.5
Y/e Mar	FY20	FY21E	FY22E	FY23E	Claims / NWP	40.1	43.5	42.7	42.8
New business prem - unwtd	1,65,925	1,69,243	1,96,322	2,25,771	Solvency margin	195.0	215.0	215.0	215.0
New business prem - APE	1,05,052	1,05,273	1,24,993	1,45,084					
Renewal premium	2,40,422	2,81,130	3,14,815	3,54,144	Persistency ratios (%)				
Total premium - unwtd	4,06,347	4,50,373	5,11,137	5,79,915	Y/e Mar	FY20	FY21E	FY22E	FY23E
New bus. growth - unwtd	20.3	2.0	16.0	15.0	13th Month	81.3	81.3	81.3	81.3
New business growth - APE	10.2	0.2	18.7	16.1	25th Month	74.3	74.3	74.3	74.3
Renewal premium growth	25.2	16.9	12.0	12.5	37th Month	68.0	68.0	68.0	68.0
	23.2	10.8	13.5	13.5	49th Month	62.0	62.0	62.0	62.0
Total prem growth - unwtd	23.2	10.6	13.5	13.3	61st Month	65.6	65.6	65.6	65.6
Premium mix (%)					Profitability ratios (%)				
Y/e Mar	FY20	FY21E	FY22E	FY23E	Y/e Mar	FY20	FY21E	FY22E	FY23E
New business - unwtd					NBP margin (%) post overrun	18.7	19.2	19.8	20.1
- Individual mix	67.8	64.0	67.0	68.0	RoE (%)	17.4	13.7	15.0	17.2
- Group mix	32.2	36.0	33.0	32.0					
New business mix - APE					RoIC (%)	142.2	149.6	232.6	429.0
- Participating	10.9	14.3	14.0	13.9	Valuation ratios				
- Non-participating	18.6	20.5	20.4	19.7	Y/e Mar	FY20	FY21E	FY22E	FY23E
- ULIPs	70.5	65.2	65.6	66.4	Total AUMs (Rs bn)	1,588	1,923	2,369	2,889
	70.5	00.2	05.0	00.4	- of which equity AUMs (%)	21.0	32.0	32.0	32.0
Total premium mix - unwtd	, = =				EVOP as % of MCEV	20.5	16.1	16.0	15.8
- Participating	18.3	24.9	24.7	24.6	RoEV (%)	17.4	18.3	17.1	15.9
- Non-participating	23.8	27.5	27.4	27.1	Dividend %		0.2	0.2	0.2
- ULIPs	57.9	47.6	47.9	48.3	Dividend payout ratio (%)	_	14.0	12.0	9.8
Source: Company Data, PL Research			EPS, Rs	14.2	15.0	17.4	21.5		
					LI 0, No	14.2	15.0	17.4	
					Embedded Value (Rs bn)	262.9	311.1	364.4	422.6



Analyst Coverage Universe

Sr. No.	Company Name	Rating	TP (Rs)	Share Price (Rs)
1	Axis Bank	Hold	480	468
2	Bank of Baroda	BUY	65	44
3	Federal Bank	BUY	69	52
4	HDFC Bank	BUY	1,385	1,203
5	HDFC Life Insurance Company	Reduce	533	571
6	ICICI Bank	BUY	462	402
7	ICICI Prudential Life Insurance Company	Hold	424	434
8	IDFC First Bank	Sell	21	32
9	IndusInd Bank	BUY	680	623
10	Kotak Mahindra Bank	Accumulate	1,389	1,320
11	Max Financial Services	Accumulate	651	610
12	Punjab National Bank	BUY	40	29
13	SBI Life Insurance Company	Accumulate	920	828
14	South Indian Bank	BUY	10	7
15	State Bank of India	BUY	276	198

PL's Recommendation Nomenclature (Absolute Performance)

 Buy
 : >15%

 Accumulate
 : 5% to 15%

 Hold
 : +5% to -5%

 Reduce
 : -5% to -15%

 Sell
 : < -15%</td>

Not Rated (NR) : No specific call on the stock Under Review (UR) : Rating likely to change shortly



ANALYST CERTIFICATION

(Indian Clients)

We/l, Mr. Pritesh Bumb- MBA, M.com, Ms. Aashi Rara- CA, B.Com Research Analysts, authors and the names subscribed to this report, hereby certify that all of the views expressed in this report, hereby certify that all of the views expressed in this research report accurately reflect our views about the subject issuer(s) or securities. We also certify that no part of our compensation was, is, or will be directly or indirectly related to the specific recommendation(s) or view(s) in this report.

(US Clients)

The research analysts, with respect to each issuer and its securities covered by them in this research report, certify that: All of the views expressed in this research report accurately reflect his or her or their personal views about all of the issuers and their securities; and No part of his or her or their compensation was, is or will be directly related to the specific recommendation or views expressed in this research report.

DISCLAIMER

Indian Clients

Prabhudas Lilladher Pvt. Ltd, Mumbai, India (hereinafter referred to as "PL") is engaged in the business of Stock Broking, Portfolio Manager, Depository Participant and distribution for third party financial products. PL is a subsidiary of Prabhudas Lilladher Advisory Services Pvt Ltd. which has its various subsidiaries engaged in business of commodity broking, investment banking, financial services (margin funding) and distribution of third party financial/other products, details in respect of which are available at www.plindia.com.

This document has been prepared by the Research Division of PL and is meant for use by the recipient only as information and is not for circulation. This document is not to be reported or copied or made available to others without prior permission of PL. It should not be considered or taken as an offer to sell or a solicitation to buy or sell any security.

The information contained in this report has been obtained from sources that are considered to be reliable. However, PL has not independently verified the accuracy or completeness of the same. Neither PL nor any of its affiliates, its directors or its employees accepts any responsibility of whatsoever nature for the information, statements and opinion given, made available or expressed herein or for any omission therein.

Recipients of this report should be aware that past performance is not necessarily a guide to future performance and value of investments can go down as well. The suitability or otherwise of any investments will depend upon the recipient's particular circumstances and, in case of doubt, advice should be sought from an independent expert/advisor.

Either PL or its affiliates or its directors or its employees or its representatives or its clients or their relatives may have position(s), make market, act as principal or engage in transactions of securities of companies referred to in this report and they may have used the research material prior to publication.

PL may from time to time solicit or perform investment banking or other services for any company mentioned in this document.

PL is in the process of applying for certificate of registration as Research Analyst under Securities and Exchange Board of India (Research Analysts) Regulations, 2014

PL submits that no material disciplinary action has been taken on us by any Regulatory Authority impacting Equity Research Analysis activities.

PL or its research analysts or its associates or his relatives do not have any financial interest in the subject company.

PL or its research analysts or its associates or his relatives do not have actual/beneficial ownership of one per cent or more securities of the subject company at the end of the month immediately preceding the date of publication of the research report.

PL or its research analysts or its associates or his relatives do not have any material conflict of interest at the time of publication of the research report.

PL or its associates might have received compensation from the subject company in the past twelve months.

PL or its associates might have managed or co-managed public offering of securities for the subject company in the past twelve months or mandated by the subject company for any other assignment in the past twelve months.

PL or its associates might have received any compensation for investment banking or merchant banking or brokerage services from the subject company in the past twelve months.

PL or its associates might have received any compensation for products or services other than investment banking or merchant banking or brokerage services from the subject company in the past twelve months

PL or its associates might have received any compensation or other benefits from the subject company or third party in connection with the research report.

PL encourages independence in research report preparation and strives to minimize conflict in preparation of research report. PL or its analysts did not receive any compensation or other benefits from the subject Company or third party in connection with the preparation of the research report. PL or its Research Analysts do not have any material conflict of interest at the time of publication of this report.

It is confirmed that Mr. Pritesh Bumb- MBA, M.com, Ms. Aashi Rara- CA, B.Com Research Analysts of this report have not received any compensation from the companies mentioned in the report in the preceding twelve months

Compensation of our Research Analysts is not based on any specific merchant banking, investment banking or brokerage service transactions.

The Research analysts for this report certifies that all of the views expressed in this report accurately reflect his or her personal views about the subject company or companies and its or their securities, and no part of his or her compensation was, is or will be, directly or indirectly related to specific recommendations or views expressed in this report.

The research analysts for this report has not served as an officer, director or employee of the subject company PL or its research analysts have not engaged in market making activity for the subject company

Our sales people, traders, and other professionals or affiliates 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. In reviewing these materials, you should be aware that any or all of the foregoing, among other things, may give rise to real or potential conflicts of interest.

PL and its associates, their directors and employees may (a) from time to time, have a long or short position in, and buy or sell the securities of the subject company or (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 subject company or act as an advisor or lender/borrower to the subject company or may have any other potential conflict of interests with respect to any recommendation and other related information and opinions.

US Clients

This research report is a product of Prabhudas Lilladher Pvt. Ltd., which is the employer of the research analyst(s) who has prepared the research report. The research analyst(s) preparing the research report is/are resident outside the United States (U.S.) and are not associated persons of any U.S. regulated broker-dealer and therefore the analyst(s) is/are not subject to supervision by a U.S. broker-dealer, and is/are not required to satisfy the regulatory licensing requirements of FINRA or required to otherwise comply with U.S. rules or regulations regarding, among other things, communications with a subject company, public appearances and trading securities held by a research analyst account.

This report is intended for distribution by Prabhudas Lilladher Pvt. Ltd. only to "Major Institutional Investors" as defined by Rule 15a-6(b)(4) of the U.S. Securities and Exchange Act, 1934 (the Exchange Act) and interpretations thereof by U.S. Securities and Exchange Commission (SEC) in reliance on Rule 15a 6(a)(2). If the recipient of this report is not a Major Institutional Investor as specified above, then it should not act upon this report and return the same to the sender. Further, this report may not be copied, duplicated and/or transmitted onward to any U.S. person, which is not the Major Institutional Investor.

In reliance on the exemption from registration provided by Rule 15a-6 of the Exchange Act and interpretations thereof by the SEC in order to conduct certain business with Major Institutional Investors, Prabhudas Lilladher Pvt. Ltd. has entered into an agreement with a U.S. registered broker-dealer, Marco Polo Securities Inc. ("Marco Polo").

Transactions in securities discussed in this research report should be effected through Marco Polo or another U.S. registered broker dealer.

Prabhudas Lilladher Pvt. Ltd.

3rd Floor, Sadhana House, 570, P. B. Marg, Worli, Mumbai-400 018, India | Tel: (91 22) 6632 2222 Fax: (91 22) 6632 2209 www.plindia.com