ICICI Securities Limited is the author and distributor of this repor

25 July 2024

India | Equity Research | Q1FY25 results review

# **SBI Life Insurance Company**

Life Insurance

# Product launches provide near-term VNB lever; structural advantages should help retain valuation premium

We remain constructive on SBI Life Insurance (SBLI) basis strength in its distribution and cost structure. While these business moats remain extremely relevant, the wide customer base also makes SBLI least vulnerable to regulatory changes in terms of lower tax exemptions or higher surrender value. This along with the track record of delivering core RoeV of ~20% or more for the last five years makes it one of the better candidates for multiple rerating. Near-term levers include margin-accretive product launches in retail protection and improved traction in SBI digital channel (YONO). Maintain **BUY**. Key risks: Any adverse change in distribution and cost equations under open architecture regime.

# Retain BUY; revised TP of INR 1,978 (earlier INR 1,795) based on 2.4x (earlier 2.2x) FY26E EV

We factor in VNB margin of 28% and model 18% APE growth, in FY25/26E. This results in EV of INR 824bn with core RoEV of 19.3% in FY26E. We value the stock based on 2.4x FY26E EV per share to arrive at our TP of INR 1,978 (from INR 1,795). The increase in multiple is based on industry leading RoEV performance, low impact of increase in surrender value and low impact of tax exemption on insurance premiums and income (every year there is incremental push by the government to move to new tax regime devoid of any exemption). Strength in cost structure and distribution remain key business moats while focus on improving product mix could increase VNB growth in H2FY25. It has also voluntarily introduced an internal ombudsman to monitor claim settlement and mis-selling which should boost policyholder confidence.

# Retail protection is focus area basis new product launches in H2FY25

SBLI's protection APE declined 19% YoY in Q1FY25 due to 30%/5% YoY decline in individual/group protection. This is in contrast to trends seen in peers. Multiple new product launches for different segments (higher sum assured, simplified 3 click journey and competitive pricing) expected in retail protection should boost growth and margins ahead. These products will be launched in close collaboration with the digital platform of SBI (YONO) which has significant penetration potential.

## **Financial Summary**

Y/E March (INR bn)	FY23A	FY24A	FY25E	FY26E
Reported APE	168.1	197.2	232.7	274.6
Embedded Value	460.8	582.5	692.9	824.1
New value business	50.7	55.5	65.2	76.9
VNB margin (%)	30.2	28.1	28.0	28.0
P/EV (x)	3.5	2.8	2.4	2.0
EVOP as % of IEV	22.9	21.8	19.4	19.3
RoEV (%)	16.3	26.5	19.0	18.9
Core RoEV (%)	21.4	20.3	19.4	19.3

#### **Ansuman Deb**

ansuman.deb@icicisecurities.com +91 22 6807 7312

Shubham Prajapati

shubham.prajapati@icicisecurities.com

Sanil Desai

sanil.desai@icicisecurities.com

#### Market Data

Market Cap (INR)	1,636bn
Market Cap (USD)	19,537mn
Bloomberg Code	SBILIFE IN
Reuters Code	SBIL BO
52-week Range (INR)	1,665/1,251
Free Float (%)	45.0
ADTV-3M (mn) (USD)	25.7

Price Performance (%)	3m	6m	12m
Absolute	11.8	15.8	24.0
Relative to Sensex	3.3	3.0	3.2

#### **Previous Reports**

29-04-2024: <u>Q4FY24 results review</u> 28-01-2024: <u>Q3FY24 results review</u>



# Margin declines YoY/QoQ in Q1FY25 due to change in product mix and adverse impact of non-par pricing

The margin dip is primarily on account of a shift in product mix towards unit-linked and some impact of yield movement of non-par which was unfavourably absorbed by the company instead of being passed on to customers and lower growth in protection. Management highlighted that saving product margins are almost stable.

- During Q1FY25, individual savings contributed 84% of total APE. Share of ULIP increased from 52% in Q1FY24 to 61% in Q1FY25, while that of par reduced from 7% in Q1FY24 to 4% in Q1FY25, and non-par mix remained stable. Protection APE's share stood at 8% (vs 12% in Q1FY24), annuity was 3% and group savings was 4% in total APE mix. Overall, APE grew 20% YoY in Q1FY25 to INR 36.4bn. Within individual savings, ULIPs grew strong at 40% YoY while non-par grew 21% YoY in Q1FY25.
- Protection APE reported a decline of 19% YoY due to a decline in both individual
  and group protection. Credit term business is getting negotiated during the course
  of the year. Credit Life NBP has grown 6% YoY and stands at INR 4.7bn. There is
  an uptick in housing loan side which should lead to better growth going forward.
  In addition to that, with new protection products on individual as well as group
  term basis, company will be targeting education loan customers.
- Annuity APE declined 8% YoY and group savings grew 7% YoY in Q1FY25.
   Individual annuity contributes 90% of total annuity business. Group annuity is bulky business and SBIL's rates are competitive; in coming quarters, company will be going for larger deals.

## Guidance maintained for industry-leading growth

SBIL has reported overall industry-leading growth over the years and that trajectory is likely to continue, as per the management (in FY24, total APE grew 17% vs growth of 8.5% for private industry). For FY25, management has guided for high teens growth (~18% to 20%) with VNB margin of ~28%. Management expects product mix improvement to compensate for any marginal loss in profitability due to hike in surrender value.

# Agency performance remains strong, bancassurance performance may bounce back in Q2/Q3

For Q1FY25 APE basis, agency business contributed 30%, other channels contributed 11% and bancassurance contributed 59% of overall APE. Agency and banca channels have grown 45%/9% YoY in Q1FY25 while other partnerships have grown 28% YoY.

- SBI Life has strong presence, with 48-50% business from tier-2/3 cities and presence of SBI is high in these geographies. The company has not seen much competition in these regions as overall industry is having robust growth.
- Management highlighted that there is strong seasonality in banca channel with second and third quarters being strong. As such, bancassurance is likely to bounce back, aided by new product launches in protection segment on YONO app as it is a simplified product (3 click journey) with competitive pricing. Continuing strong growth in ULIP should also boost growth in banca channels.
- The company continues to be the lowest cost player in the industry and does not want to alter the commission cost as of now (expense ratio stood at 10.5% in Q1FY25 vs 10.8% in Q1FY24).
- It does not offer differentiated products in agency and banca channel and as such products and features remain common.



- Growth in agency channel was driven by increased focus with launch of Agency 2.0 aimed at improving productivity, infrastructure, opening more branches, employing more agents and increasing agent productivity. Agent productivity for Q1FY25 stands at INR 0.17mn on individual APE basis, reporting growth of 27% YoY. It added 11,188 agents during the quarter, totalling 2,57,266 agents counts, growth of 15% YoY.
- SBI branch productivity stood at INR 3.5mn in Q1FY25, growth of 14% YoY.
- Other channels, which grew 28% YoY in Q1FY25, represent other banca relationships (ex-SBI), corporate agents, brokers and online channels. It has seen good growth in online and other partner channels; there has been subdued growth for some bank partners, growth is likely to return in remaining quarters of FY25. The direct channel, corporate agents, online and web aggregators grew by 61% in terms of NBP and 38% in individual new business.

### Product pipeline is promising

- To improve protection business, company has collaborated with SBI and depending on data analytics on SBI database, it is going to offer a new product on digital platform i.e. YONO app, this will be simpler product based on data analytics and pre-approved sum assured with competitive rates.
- Further, company is also designing a product for ultra HNI segment where higher sum assured is needed and the product is likely to launch in Aug'24.
- Company is planning to revamp par as well as non-par businesses with new products. It has adopted segment-wise approach based on different geographies and customers. For example, it has identified child segment and is planning to introduce child products in all the three major segments- par, non-par and UL.
- Additionally, it will be revamping rider portfolio, launching extended rider and other protection riders to provide complete solutions to customers.

#### **Key details**

- 13<sup>th</sup>/25<sup>th</sup>/49<sup>th</sup>/61<sup>st</sup> month persistency improved to 86.5%/77.5%/73.0%/59.0% in Q1FY25, from 85.0%/76.1%/70.4%/56.7% in Q1FY24, while 37<sup>th</sup> month persistency declined to 71.7%, from 74.8% for the same period due to covid year impact.
- Solvency declined to 201% in Q1FY25 from 215% in Q1FY24.
- AUM increased 26% YoY in Q1FY25 to INR 4.1tm. Debt-equity mix stood at 62:38 while more than 95% of debt investments are in AAA and sovereign instruments.
- Renewal premium share of total premium slightly increased to 54.8% in Q1FY25, from 54.2% in Q1FY24. On an absolute basis, renewal premium increased 16% YoY in Q1FY25 to INR 85.4bn vs INR 73.5bn in Q1FY24.

# Regulations

- Management highlighted it will be least affected by new regulations on surrender value (non-par mix is 19% of total APE) and is not planning to change commission structure for corporate and individual agents. As per management, company's surrender value is higher than the regulatory requirement and as such there will be less impact except for impact coming in year one.
- Measures like special surrender value, increase in free look-in period, long against policies for all non-linked savings, offering surrender value and robust processes to address customer grievances will further increase insurance penetration.



- Mis-selling ratio stands at 0.04%, lowest in the industry. To further strengthen the
  customers grievances, company has created the position of ombudsman
  internally and hired industry veteran to set a new benchmark in customer
  satisfaction.
- On composite licensing, management believes life and general businesses are
  different based on risk, asset-liability management, while distribution channel
  and certain other things have synergies. Parent bank has company in general
  insurance, as and when composite license comes, parent bank will take a call
  depending on market conditions.



Exhibit 1: Q1FY25 result review

Policyholder's account (INR mn)		FY24			FY25		
Folicyholder's decount (INN IIII)	Q1	Q2	Q3	Q4	Q1	YoY (%)	QoQ (%
Net premium income	1,31,045	2,00,497	2,23,165	2,51,165	1,51,055	15.3	(39.9
First year premium	26,374	46,333	56,767	45,283	31,464	19.3	(30.5
Renewal premium	73,480	1,01,211	1,27,200	1,30,033	85,387	16.2	(34.3
Single premium	35,697	54,214	40,620	77,096	38,870	8.9	(49.6
Reinsurance ceded	,	,	,	,			(
ncome from investments	1,45,789	85,074	1,64,686	1,08,117	1,92,835	32.3	78.
Other income	86	115	183	118	31	(64.2)	(73.9
Trf from Sh.holder's account	<u>-</u>	_	_	16,276	_	( - )	
Total income	2,76,920	2,85,686	3,88,034	3,75,675	3,43,921	24.2	(8.5
Commission paid	5,212	7,959	9,366	8,514	5,689	9.2	(33.2
First year premium	3,208	4,852	5,725	4,689	3,472	8.2	(26.0
Renewal premium	1,547	2,536	3,046	3,277	1,748	13.0	(46.6
Single premium	457	571	596	548	469	2.6	(14.4
Operating expenses	9,398	11,162	12,511	8,251	10,715	14.0	29.
Total commission & Opex	14,609	19,121	21,877	16,764	16,404	12.3	(2.2
Benefits paid	71,034	1,00,445	1,11,361	1,48,233	98,292	38.4	(33.7
Change in actuarial liability	1,85,197	1,59,708	2,48,641	1,90,769	2,20,325	19.0	15.
Total Expenses	2,70,840	2,79,274	3,81,879	3,55,766	3,35,021	23.7	(5.8
Provisions	(25)	98	(295)	28	(167)	20.7	(5.0)
Ser Tax on linked charges	1,874	2,303	2,664	2,634	2.271	21.1	(13.8
PBT	4,230	4,010	3,784	17,247	6,796	60.7	(60.6
Tax	429	371	409	148	615	43.3	316.
Surplus/(Deficit)	3,801	3,639	3,375	17,099	6,181	62.6	(63.9
Shareholders' Account	Q1	Q2	Q3	Q4	Q1	YoY (%)	QoQ (%
Amounts trf from P/H account	1,890	1,665	848	21,573	2,752	45.6	(87.2
Income from investments	2,120	2,476	2,474	3,270	2,648	24.9	(19.0
Other income	0	(O)	-	-	2		
Total income	4,011	4,141	3,323	24,843	5,401	34.7	(78.3
Other expenses	79	251	67	118	84	5.7	(28.8
Amounts trf to P/H account	-	-	-	16,276	-		
Provisions	34	20	(34)	86	(38)		
PBT	3,897	3,870	3,290	8,364	5,355	37.4	(36.0
Tax	87	68	73	256	160	83.6	(37.5
PAT	3,810	3,802	3,218	8,108	5,195	36.3	(35.9
Ratios (%) : Calc. on unwtd premiums	Q1	Q2	Q3	Q4	Q1	YoY (bps)	QoQ (bps
Commission expense	3.8	3.9	4.2	6.9	3.7	(19)	(323
Opex ratio	6.9	5.5	5.6	6.7	6.9	(5)	2
Calculated Ratios (%) (WRP basis)							
Commission expense	5.0	5.2	5.0	15.7	4.7	(33)	(1,097
Opex ratio	9.1	7.3	6.7	15.2	8.9	(21)	(632
Reported APE Data	Q1FY24	H1FY24	9MFY24	FY24	Q1FY25	YoY (%)	
New business APE	30,300	68,200	1,43,900	1,97,200	36,400	20.1	
Other ratios (%)	Q1FY24	H1FY24	9MFY24	FY24	Q1FY25	YoY (bps)	
Solvency ratio	215.0	212.0	209.0	196.0	201.0	(1,400.0)	
VNB margins	28.7	28.5	28.1	28.1	26.7	(198.2)	
Persistency ratios (%)	Q1FY24	H1FY24	9MFY24	FY24	Q1FY25	YoY (bps)	
13th Month	85.00	85.40	85.27	86.78	86.50	150	
25th Month	76.10	76.70	76.88	77.38	77.50	140	
37th Month	74.80	73.60	72.38	71.26	71.70	(310)	
49th Month	70.40	71.20	71.59	72.67	73.00	260	
61st Month	56.70	57.50	58.08	58.55	59.00	230	
Key Metrics (INR bn)	Q1FY24	H1FY24	9MFY24	FY24	Q1FY25	250	
VNB	8.7	21.2	40.4	55.5	9.7	11.8	
EV		513	→ <b>0.</b> →	583	583	11.0	
AUM	3,283	3,452	3,714	3,889	4,148	26.3	6.

Source: I-Sec research, Company data



**Exhibit 2: Product and distribution mix trend** 

INR bn	Q1FY24	Q2FY24	Q3FY24	Q4FY24	Q1FY25	Q1FY25 YoY
Individual Savings	23.8	40.9	53.9	41.0	30.6	29%
- Par	2	2.3	1.8	1.7	1.4	-30%
- Non Par	5.8	8.6	10.1	7.9	7.0	21%
- ULIP	15.9	30.2	41.9	31.3	22.2	40%
Individual Protection	2.10	2.1	2.3	2.9	1.5	-29%
Group Protection	1.60	4.9	2.2	2.9	1.5	-6%
Annuity	1.30	1.6	1.6	1.6	1.2	-8%
Group Savings	1.50	2.7	1.4	5.0	1.6	7%
Total APE	30.3	52.3	61.3	53.3	36.4	20%
Mix (APE terms ) (%)	Q1FY24	Q2FY24	Q3FY24	Q4FY24	Q1FY25	Q1FY25 YoY (bps)
Individual	90%	85%	94%	85%	91%	171
Group	10%	15%	6%	15%	9%	-171
	Q1FY24	Q2FY24	Q3FY24	Q4FY24	Q1FY25	Q1FY25 YoY
VNB (INR bn)	8.7	14.9	16.8	15.1	9.7	11.8%
VNB Margin	28.7%	28.5%	27.4%	28.3%	26.7%	-198
<u> </u>	-1.53%					
Total APE Mix (%)	Q1FY24	Q2FY24	Q3FY24	Q4FY24	Q1FY25	Q1FY25 YoY (bps)
Protection	12.2%	13.4%	7.3%	10.9%	8.2%	-397
Savings	78.2%	78.7%	87.7%	76.7%	84.1%	585
- Par	6.6%	4.4%	2.9%	3.2%	3.8%	-275
- Non Par	19%	16%	16%	15%	19%	9
- ULIP	52%	58%	68%	59%	61%	851
Annuity	4.3%	3.1%	2.6%	3.0%	3.3%	-99
Group savings	5.0%	5.2%	2.2%	9.4%	4.4%	-55
	Q1FY24	Q2FY24	Q3FY24	Q4FY24	Q1FY25	Q1FY25 YoY (%)
Banca	19.8	30.1	43.4	28.6	21.6	9%
Agency	7.5	13.9	13.2	15.0	10.9	45%
Others	3.0	8.3	4.8	9.6	3.9	30%
Total APE	30.3	52.3	61.3	53.3	36.4	20%
Total Distribution mix	Q1FY24	Q2FY24	Q3FY24	Q4FY24	Q1FY25	Q1FY25 YoY (bps)
Banca	65%	58%	71%	54%	59%	-601
Agency	25%	27%	22%	28%	30%	519
Others	10%	16%	8%	18%	11%	81
Total APE	100%	100%	100%	100%	100%	0

Source: I-Sec research, Company data



**Exhibit 3: EV projection** 

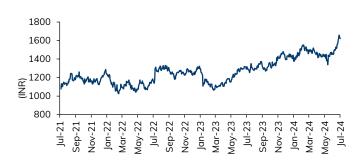
INR bn	FY23	FY24	FY25E	FY26E
APE (INR bn) (Reported)	168.1	197.2	232.7	274.6
% growth (YoY)	17.7%	17.3%	18.0%	18.0%
New Business Profits (INR bn)	50.7	55.5	65.2	76.9
VNB Margin (%)	30.2%	28.1%	28.0%	28.0%
Embedded value (IEV)				
VNB (effective tax rate)	50.7	55.5	65.2	76.9
VNB Margin (effective tax rate)	30.2	28.1	28.0	28.0
Opening EV	396.30	460.4	582.5	692.9
Unwinding	34.1	38.1	47.8	56.8
- Unwinding rate	8.6%	8.3%	8.2%	8.2%
VNB	50.7	55.5	65.2	76.9
Operating experience variance	-	6.1	-	-
change in operating assumptions	5.8	0.8		
EVOP	90.6	100.5	112.9	133.7
Economic assumption change and variance	(24.0)	23.9		
Dividend paid / capital injection	(2.1)	(2.3)	(2.5)	(2.5)
Closing EV	460.80	582.5	692.9	824.1
Embedded Value per share (INR)	460.8	582.5	692.9	824.1
EV Profit, INR bn	64.5	122.1	110.4	131.2
RoEV (%)	16.3%	26.5%	19.0%	18.9%
EVOP as a % of EV	22.9%	21.8%	19.4%	19.3%
EVOP, INR bn	90.6	100.5	112.9	133.7
Core ROEV (%)	21.4%	20.3%	19.4%	19.3%

Source: I-Sec research, Company data

**Exhibit 4: Shareholding pattern** 

%	Dec'23	Mar'24	Jun'24
Promoters	55.4	55.4	50.0
Institutional investors	40.6	40.6	37.6
MFs and others	11.5	12.3	12.0
Fls/Banks	0.0	0.0	0.0
Insurance	1.8	1.7	0.0
FIIs	27.3	26.6	25.6
Others	4.0	4.0	12.4

**Exhibit 5: Price chart** 



Source: Bloomberg Source: Bloomberg



# **Financial Summary**

### **Exhibit 6: Technical account**

(INR mn, year ending March)

	FY23A	FY24A	FY25E	FY26E
Gross Premiums	6,73,156	8,14,306	9,61,514	11,23,760
Reinsurance Ceded	(7,346)	(8,435)	(2,126)	(2,126)
Net Premiums	6,65,810	8,05,871	9,59,388	11,21,634
Income from Investments	1,32,601	5,03,666	2,21,322	2,45,130
Other Income	17,573	501	2,029	2,029
Total income	8,15,985	13,26,314	11,82,734	13,68,793
Commission	29,360	31,051	39,182	45,756
Operating expenses	35,360	41,321	58,656	68,549
Total commission and opex	64,720	72,372	97,837	1,14,305
Benefits Paid (Net)+ bonus	3,02,875	4,31,074	3,70,003	4,11,590
Chg in reserves	-	-	-	-
Total expenses	3,85,706	5,23,344	4,67,840	5,25,895
Prov for doubtful debts	18,111	19,897	51,119	65,570
PBT	12,01,691	18,33,382	17,01,699	19,60,258
Surplus / Deficit before tax	28,562	27,915	17,123	18,967
Tax (incl. Service Tax &GST)	-	-	-	-
Prov for Tax	-	-	-	-
Surplus / Deficit	28,563	27,915	12,742	14,166

Source Company data, I-Sec research

#### **Exhibit 7: Shareholder's account**

(INR mn, year ending March)

	FY23A	FY24A	FY25E	FY26E
Transfer from technical a/c	27,072	25,977	12,475	13,836
Income From Investments	7,945	10,341	11,168	12,061
Total Income	35,024	36,317	23,643	25,897
Other expenses	372	515	500	500
Contribution to P/H A/C	-	-	-	-
Total Expenses	17,447	16,790	2,046	2,046
PBT	17,584	19,421	21,597	23,851
Prov for Tax	379	483	648	716
PAT	17,206	18,938	20,949	23,136

Source Company data, I-Sec research

#### **Exhibit 8: Balance sheet**

(INR mn, year ending March)

	EV22A	EV2.44	EVOEE.	EV2CE
	FY23A	FY24A	FY25E	FY26E
Share Capital	10,009	10,015	10,015	10,015
Reserves And Surplus	1,19,237	1,35,900	1,53,849	1,73,985
Shareholders' Fund	1,30,175	1,49,086	1,67,352	1,87,837
Policy Liabilities	14,30,031	19,36,423	21,96,395	25,82,431
Prov. for Linked Liab.	14,07,214	16,67,408	21,33,653	25,99,435
Funds For Future App.	-	-	-	-
Current liabilities & prov.	63,667	71,052	65,960	75,475
Borrowings	-	-	-	-
Total	31,45,992	39,82,988	47,43,873	56,50,172
Shareholders' investment	1,12,087	1,30,364	6,31,894	7,47,592
Policyholders' investment	12,98,702	15,65,436	17,76,473	20,93,766
Assets to cover linked liab.	16,32,555	21,60,103	21,94,102	26,49,857
Loans	3,889	3,888	3,888	3,888
Fixed Assets	5,215	5,570	6,127	6,739
Current assets	93,543	1,17,628	1,29,391	1,42,330
Total	31,45,992	39,82,988	47,43,873	56,50,172

Source Company data, I-Sec research

### **Exhibit 9: Premium details**

(INR mn, year ending March)

	FY23A	FY24A	FY25E	FY26E
New business premium	3,03,020	3,91,804	4,62,329	5,45,549
Total weighted APE	1,66,327	1,95,607	2,30,816	2,72,363
Renewal premium	3,77,745	4,34,214	4,99,185	5,78,212
Total premium	6,80,765	8,26,018	9,61,514	11,23,760
NBP growth (%)	19.2	29.3	18.0	18.0
APE growth (%)	14.1	17.6	18.0	18.0
Renewal premium growth (%)	13.9	14.9	15.0	15.8
Total premium growth (%)	16.2	21.3	16.4	16.9

Source Company data, I-Sec research

### **Exhibit 10: Key ratio**

(year ending March)

year enamy waren)				
	FY23A	FY24A	FY25E	FY26E
Operating Ratios (%)				
Commissions / GWP	4.4	3.8	4.1	4.1
Operating expenses / GWP	5.3	5.1	6.1	6.1
Total expense ratio	9.6	8.9	10.2	10.2
Benefits Paid / Total Liability	11.2	13.4	9.4	8.6
Profitability ratios (%)				
VNB margin, basis effective tax rate (%)	30.2	28.1	28.0	28.0
RoE (%)	13.2	12.8	12.5	12.4
Core EVOP(unwind +VNB)	21.4	20.3	19.4	19.3
EVOP as % of IEV	22.9	21.8	19.4	19.3
RoEV (%)	16.3	26.5	19.0	18.9
Valuation ratios	2.0	2.0	2.0	2.0
Dividend per share (INR)	3.0	3.0	3.0	3.0
EPS (INR)	17.2	19.0	21.0	23.3
VNB (INR bn)	50.7	55.5	65.2	76.9
EV (INR bn)	460.8	582.5	692.9	824.1
VIF (INR bn)	320.7	423.5	515.6	626.0
ANW (INR bn)	140.1	159.0	177.3	198.1
VIF as % of EV	140.1	159.0	177.3	198.1
EV per share (INR)	460.1	581.6	691.9	822.9
P/EV (x)	3.5	2.8	2.4	2.0
P/EPS (x)	95.1	85.9	77.8	69.9

Source Company data, I-Sec research



This report may be distributed in Singapore by ICICI Securities, Inc. (Singapore branch). Any recipients of this report in Singapore should contact ICICI Securities, Inc. (Singapore branch) in respect of any matters arising from, or in connection with, this report. The contact details of ICICI Securities, Inc. (Singapore branch) are as follows: Address: 10 Collyer Quay, #40-92 Ocean Financial Tower, Singapore - 049315, Tel: +65 6232 2451 and email: navneet\_babbar@icicisecuritiesinc.com, Rishi\_agrawal@icicisecuritiesinc.com.

"In case of eligible investors based in Japan, charges for brokerage services on execution of transactions do not in substance constitute charge for research reports and no charges are levied for providing research reports to such investors."

New I-Sec investment ratings (all ratings based on absolute return; All ratings and target price refers to 12-month performance horizon, unless mentioned otherwise) BUY: >15% return; ADD: 5% to 15% return; HOLD: Negative 5% to Positive 5% return; REDUCE: Negative 5% to Negative 15% return; SELL: < negative 15% return

#### ANALYST CERTIFICATION

I/We, Ansuman Deb, MBA, BE; Shubham Prajapati, CA; Sanil Desai, MBA; authors and the names subscribed to 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. Analysts are not registered as research analysts by FINRA and are not associated persons of the ICICI Securities Inc. It is also confirmed that above mentioned Analysts of this report have not received any compensation from the companies mentioned in the report in the preceding twelve months and do not serve as an officer, director or employee of the companies mentioned in the report.

#### Terms & conditions and other disclosures:

ICICI Securities Limited (ICICI Securities) is a full-service, integrated investment banking and is, inter alia, engaged in the business of stock brokering and distribution of financial products. Registered Office Address: ICICI Venture House, Appasaheb Marathe Marg, Prabhadevi, Mumbai - 400 025. CIN: L67120MH1995PLC086241, Tel: (91 22) 6807 7100. ICICI Securities is Sebi registered stock broker, merchant banker, investment adviser, portfolio manager, Research Analyst and Alternative Investment Fund. ICICI Securities is registered with Insurance Regulatory Development Authority of India Limited (IRDAI) as a composite corporate agent and with PFRDA as a Point of Presence. ICICI Securities Limited Research Analyst SEBI Registration Number – INH000000990. ICICI Securities Limited SEBI Registration is INZ000183631 for stock broker. ICICI Securities Trust's SEBI Registration number is IN/AIF3/23-24/1292 ICICI Securities is a subsidiary of ICICI Bank which is India's largest private sector bank and has its various subsidieries engaged in businesses of housing finance, asset management, life insurance, general insurance, venture capital fund management, etc. ("associates"), the details in respect of which are available on <a href="https://www.icicibank.com">www.icicibank.com</a>.

ICICI Securities is one of the leading merchant bankers/ underwriters of securities and participate in virtually all securities trading markets in India. We and our associates might have investment banking and other business relationship with a significant percentage of companies covered by our Investment Research Department. ICICI Securities and its analysts, persons reporting to analysts and their relatives are generally prohibited from maintaining a financial interest in the securities or derivatives of any companies that the analysts cover.

Recommendation in reports based on technical and derivative analysis centre on studying charts of a stock's price movement, outstanding positions, trading volume etc as opposed to focusing on a company's fundamentals and, as such, may not match with the recommendation in fundamental reports. Investors may visit icicidirect.com to view the Fundamental and Technical Research Reports.

Our proprietary trading and investment businesses may make investment decisions that are inconsistent with the recommendations expressed herein.

ICICI Securities Limited has two independent equity research groups: Institutional Research and Retail Research. This report has been prepared by the Institutional Research. The views and opinions expressed in this document may or may not match or may be contrary with the views, estimates, rating, and target price of the Retail Research.

The information and opinions in this report have been prepared by ICICI Securities and are subject to change without any notice. The report and information contained herein is strictly confidential and meant solely for the selected recipient 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 ICICI Securities. While we would endeavour to update the information herein on a reasonable basis, ICICI Securities is under no obligation to update or keep the information current. Also, there may be regulatory, compliance or other reasons that may prevent ICICI Securities 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 ICICI Securities policies, in circumstances where ICICI Securities might be acting in an advisory capacity to this company, or in certain other circumstances. This report 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. This report and information herein is solely for informational purpose and shall not be used or considered as an offer document or solicitation of offer to buy or sell or subscribe for securities or other financial instruments. Though disseminated to all the customers simultaneously, not all customers may receive this report at the same time. ICICI Securities will not treat recipients as customers by virtue of their receiving this report. 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 decisions, based on their own investment objectives, financial positions and needs of specific recipient. This may not be taken in substitution for the exercise of independent judgment by any recipient. The recipient should independently evaluate the investment risks. The value and return on investment may vary because of changes in interest rates, foreign exchange rates or any other reason. ICICI Securities accepts no liabilities whatsoever for any loss or damage of any kind arising out of the use of this report. Past performance is not necessarily a guide to future performance. Investors are advised to see Risk Disclosure Document to understand the risks associated before investing in the securities markets. 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.

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

ICICI Securities or its associates might have received any compensation from the companies mentioned in the report during the period preceding twelve months from the date of this report for services in respect of managing or co-managing public offerings, corporate finance, investment banking or merchant banking, brokerage services or other advisory service in a merger or specific transaction.

ICICI Securities or its associates might have received any compensation for products or services other than investment banking or merchant banking or brokerage services from the companies mentioned in the report in the past twelve months.

ICICI Securities encourages independence in research report preparation and strives to minimize conflict in preparation of research report. ICICI Securities or its associates or its analysts did not receive any compensation or other benefits from the companies mentioned in the report or third party in connection with preparation of the research report. Accordingly, neither ICICI Securities nor Research Analysts and their relatives have any material conflict of interest at the time of publication of this report.

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

ICICI Securities or its subsidiaries collectively or Research Analysts or their relatives do not own 1% or more of the equity securities of the Company mentioned in the report as of the last day of the month preceding the publication of the research report.

Since associates of ICICI Securities and ICICI Securities as a entity are engaged in various financial service businesses, they might have financial interests or actual/beneficial ownership of one percent or more or other material conflict of interest in various companies including the subject company/companies mentioned in this report.

ICICI Securities may have issued other reports that are inconsistent with and reach different conclusion from the information presented in this report. Neither the Research Analysts nor ICICI Securities have been engaged in market making activity for the companies mentioned in the report.

We submit that no material disciplinary action has been taken on ICICI Securities by any Regulatory Authority impacting Equity Research Analysis activities.

This report is not directed 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, regulation or which would subject ICICI Securities and affiliates to any registration or licensing requirement within such jurisdiction. The securities described herein may or may not be eligible for sale in all jurisdictions or to certain category of investors. Persons in whose possession this document may come are required to inform themselves of and to observe such restriction.

This report has not been prepared by ICICI Securities, Inc. However, ICICI Securities, Inc. 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.



Investment in securities market are subject to market risks. Read all the related documents carefully before investing.

Registration granted by SEBI and certification from NISM in no way guarantee performance of the intermediary or provide any assurance of returns to investors. None of the research recommendations promise or guarantee any assured, minimum or risk free return to the investors.

Name of the Compliance officer (Research Analyst): Mr. Atul Agrawal, Contact number: 022-40701000, E-mail Address: complianceofficer@icicisecurities.com

For any queries or grievances: Mr. Bhavesh Soni Email address: headservicequality@icicidirect.com Contact Number: 18601231122